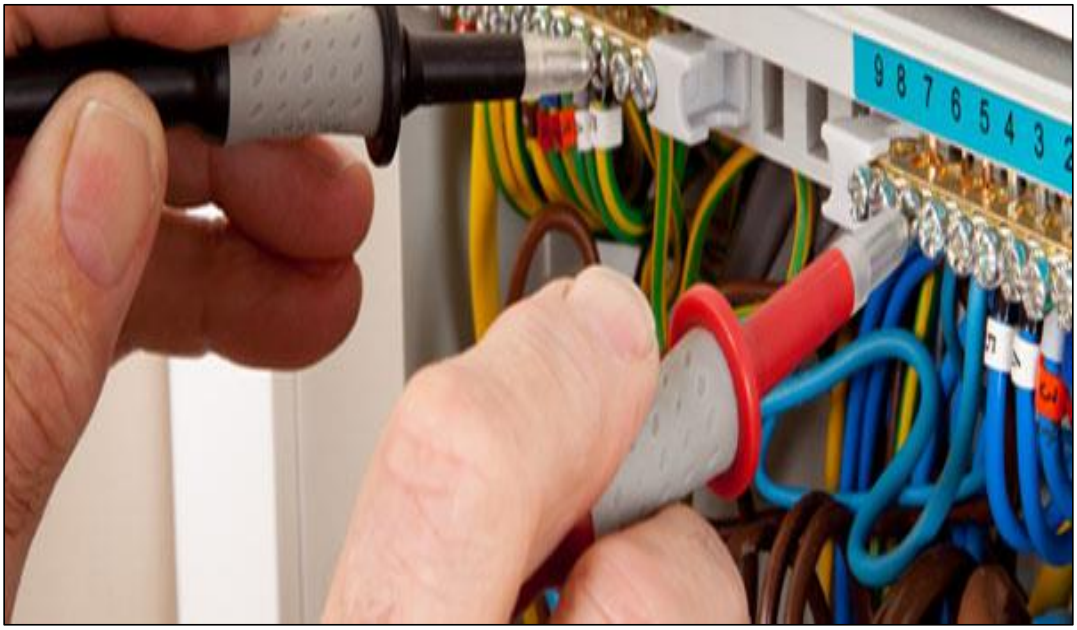
Electrical Installation Condition Report



Unite Students - Adam St Cardiff
Adam Street Gardens
Cardiff
CF24 2FL

Certificate - UNITEADMSTCDF250722
25 July 2022

Introduction

1 Testing & Inspection Objectives

The objective of an Electrical Installation Condition Report is to determine, by means of visual inspection and methodical testing, an independent assessment to :

- Verify, as far as practicable, the continued compliance with the latest edition of BS7671

- Assess the wear & tear, ageing and environmental influence upon the installation

- Ensure the safety of persons against the effects of electric shocks, burns and protect the property from fire and heat arising from an electrical defect

2 Documentation

Completed documentation will include:

- An Electrical Installation Condition Report

- A schedule of defects & observations of non-compliant conditions as well as a quick reference pie chart to show the breakdown of defects, limitations and items that require further investigation

- A full set of test results sheets

3 Limitations

This EICR is a report on the condition of the installation at the time of testing. We cannot be held responsible in any way for any subsequent issues that may arise after this time.

The inspection and testing will be carried out where practicable and at the discretion of the Inspecting Engineer. The Inspecting Engineer will not be required, under any circumstances, to undertake any activity where it is not safe to do so.

For the avoidance of doubt, if cables are concealed within trunking and conduits, under floors, in in-accessible roof spaces or lift shafts and generally within the fabric of the building or underground, they will not be considered capable of visual inspection.

Any items that are inaccessible will not be inspected.

Insulation resistance tests will not be carried out on circuits and/or sections of the installation which contain electronic or similar sensitive circuitry.

The design of the installation will not be assessed.

Whilst we endeavour to test all circuits, we will spend no more than 15 minutes trying to locate any items that are not labelled or have inadequate detail in order for us to locate them.

3 Limitations (cont'd)

Unless otherwise requested, the following specialist areas will be subject to separate contracts and will not therefore form part of the inspection and test.

(a) Emergency lighting systems

(b) Lightning protection systems.

(c) Lift installations.

(d) Potentially explosive atmosphere installations, which are subject to local licensing authority requirements.

(e) High level parts of the fixed installation, as detailed in GN3 table 3.3

(f) H.V. Power Systems i.e. in excess of 1000 volts ac.

(g) Fire, security and door entry systems.

(h) Data/telecommunication systems.

(i) Heating and ventilation equipment and controls.

(j) UPS systems

(k) Alternative supply arrangements (generators, PV, turbines)

4 Defect Classification

Defects will be coded as to their severity and recommendations given on required works to remedy. These defects will be coded as follows –

C1. Danger present - Immediate Attention required (threat to life/property exists);

C2. Potentially dangerous - Urgent Attention required (threat to life/property is possible);

C3. Non-compliant – Upgrade Recommended. Item does not comply with current IET Wiring Regulations; (This does not necessarily imply that the electrical installation inspected is unsafe).

F/I. Further Investigation is recommended (as not all parts of installation were accessible or more extensive tests required).

ELECTRICAL INSTALLATION CONDITION REPORT - GUIDANCE FOR RECIPIENTS
(to be appended to the Report)

This Report is an important and valuable document which should be retained for future reference.

1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service. The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger.

2. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate. The 'original' Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.

4. Where the installation incorporates a residual current device (RCD) there should be a notice at or near the device stating that it should be tested six-monthly. For safety reasons it is important that this instruction is followed.

5. Section C (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section C.

7. For items classified as C1 ('Danger present'), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.

8. For items classified as C2 ('Potentially dangerous'), the safety of those using the installation may be at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

9. Where it has been stated in at an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code C1 or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency.

10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work . The recommended date by which the next inspection is due is stated on the Front Sheet of the Report under and on a label at or near to the consumer unit/ distribution board.

ELECTRICAL INSTALLATION CONDITION REPORT

DATE OF TEST	25/07/2022
NEXT TEST DUE	25/07/2027

UNITEADMSTCDF250722

I/We recommend that this installation is further inspected and tested after an interval of not more than this stated date, provided that any observations / defects attributed a Classification code C1 (danger present) are remedied immediately and that any items that have been attributed a code C2 (potentially dangerous) or require Further Investigation are remedied/investigated respectively as a matter of urgency. Items attributed a C3 classification should be improved as soon as possible.

APPROVED CONTRACTOR

ENROLLMENT No. 605727

A. CLIENT DETAILS

ADDRESS -

Shield
Unit 6 Crown Road
Warmley, Bristol
BS30 8JJ

B. INSTALLATION DETAILS

ADDRESS -

Unite Students - Adam St Cardiff
Adam Street Gardens
Cardiff
CF24 2FL

ESTIMATED AGE (in years) -	15+
TYPE (i.e. commercial, domestic) –	Commercial/Student Accommodation
EVIDENCE OF ALTERATIONS? -	Yes
IF YES, ESTIMATED AGE (in years) -	5+

DATE OF PREVIOUS TEST -	Unknown
REPORT NUMBER -	Unknown
RECORDS AVAILABLE? -	No
RECORDS HELD BY -	Unknown

C. EXTENT OF INSTALLATION AND LIMITATIONS ON THE INSPECTION & TESTING

EXTENT OF THE INSTALLATION COVERED BY THIS REPORT -

ALL 230/400V FIXED HARD WIRING, AS DETAILED IN THE TEST RESULTS PAGES BELOW.

AGREED LIMITATIONS (IF ANY) TO THE INSPECTION & TESTING -

10% OF TERMINATIONS SAMPLED. LIMITED L-N INSULATION RESISTANCE TESTING AS IMPRACTICABLE TO DISCONNECT ALL LOADS. NO INSULATION RESISTANCE TESTING OF ANY CIRCUITS WITH SENSITIVE ELECTRONIC EQUIPMENT CONNNECTED. Ze & Ipf HAVE BEEN TAKEN AS NEAR TO THE ORIGIN AS POSSIBLE & WITH PARALLEL EARTHS STILL CONNECTED. UNABLE TO VERIFY ZONING & PROTECTION OF CABLING INSTALLED WITHIN THE BUILDING FABRIC. R1+R2 READINGS ARE CALCULATED. MECHANICAL PLANT & SUPPLIES TESTED TO THE ISOLATION SWITCHES. NO HIGH LEVEL ACCESS (OVER 2.4m). MAXIMUM DEMAND OF THE INSTALLATION HAS NOT BEEN CALCULATED. CHECKING OF THE FIRE RATING & SEALING OF LUMINAIRES HAS NOT BEEN CARRIED OUT. PROVING OF CORRECT SELECTION OF CABLING FOR CURRENT CARRYING CAPACITY & VOLTAGE DROP. THE RECORDED CSA OF CIRCUIT CABLING IS FOR THAT WHICH IS CONNECTED AT THE PROTECTIVE DEVICE. LIMITED ACCESS IN ORDER TO PROVE FIRE BARRIERS & SEALING. ACCESSORIES & OUTLETS, WHERE INACCESSIBLE, HAVE NOT BEEN INSPECTED OR TESTED. NO FIXED OR HEAVY FURNITURE HAS BEEN MOVED IN ORDER TO GAIN ACCESS TO ACCESSORIES OR OUTLETS. SERVICE FUSES, WHERE IN A SEALED UNIT, HAVE NOT BEEN VERIFIED.

OPERATIONAL LIMITATIONS (IF ANY) TO THE INSPECTION & TESTING -

Unable to gain access to main cut out fuses as is within a sealed unit. Unable to isolate whole installation as is working building and comms equipment cannot be isolated. Unable to gain access to sub-main overcurrent protective devices as unable to open panels without isolating circuits first. Lift supplies cannot be isolated as lifts in constant use. Unable to isolate lift supply due to being in constant use, Unable to isolate Gates+ camera supplies+ data cabinet on Block E DB Landlords due to concern of distribution to site facilites. Unable to access main intake cupboard in block B due to significant amount of black mould within a confined space. Unable to access studio 23 on 4th floor block B, studio 35 on ground floor block D, room 52 level 1 & cluster d31 in block D. Unable to test lifts (in constant use)

The inspection & testing have been carried out in accordance with BS7671, as amended. Cables concealed within trunking and conduits, or cables and conduits concealed under floors, in accessible roof spaces and generally within the fabric of the building or underground, have not been visually inspected unless specifically agreed between the client and inspector prior to the inspection.

D. SUMMARY OF THE CONDITION OF THE INSTALLATION

GENERAL CONDITION OF THE INSTALLATION (IN TERMS OF ELECTRICAL SAFETY) -

Installation is generally in acceptable condition, but is showing usual signs of wear and tear. There are a number of defects that are found throughout the building (no mechanical protection of cables where they enter enclosures, incorrect circuit charts, conductors entering metal enclosures through separate holes) that require rectifying/investigating further. Full details of defects can be found on the "Observations" page.

E. SUPPLY CHARACTERISTICS, EARTHING ARRANGMENTS & PARTICULARS OF INSTALLATION AT THE ORIGIN

SYSTEM TYPE, LIVE CONDUCTORS & SUPPLY PARAMETERS

SYSYTEM TYPE	TNC-S
NOMINAL VOLTAGE(S) (V)	400
PROSPECTIVE FAULT CURRENT (kA)	7.2
NUMBER OF SOURCES	1

NUMBER OF LIVE CONDUCTORS	4
TYPE OF SYSTEM (i.e. 2 wire single phase or 4 wire three phase)	4 wire three phase
NOMINAL FREQUENCY (Hz)	50
EXTERNAL EARTH FAULT LOOP IMPEDANCE (Ω)	0.07

CHARACTERISTICS OF PRIMARY SUPPLY OVERCURRENT PROTECTIVE DEVICE

BS(EN)	LIM
TYPE	LIM
RATED CURRENT (A)	LIM
SHORT CIRCUIT CAPACITY (kA)	LIM
CONFIRMATION OF SUPPLY POLARITY	YES

MAIN SWITCH OR CIRCUIT BREAKER AT ORIGIN OF INSTALLATION

BS(EN)	60947-2
No OF POLES	3
PRIMARY SUPPLY CONDUCTORS MATERIAL	COPPER
PRIMARY SUPPLY CONDUCTORS CSA (mm)	2X500.0
CONFIRMATION OF SUPPLY POLARITY	YES

VOLTAGE RATING (V)	690
RATED CURRENT In (A)	1600
RCD OPERATING CURRENT IΔn (mA)	N/A
RATED TIME DELAY (ms)	N/A
RCD OPERATING TIME AT IΔn (ms)	N/A

MEANS OF EARHTING -	
DISTRIBUTORS FACILITY	Yes
EARTH ELECTRODE	N/A

MAIN BONDING -	
BONDS CSA (mm)	240
WATER BOND CONTINUITY	Yes
GAS BOND CONTINUITY	Yes
OTHER CONTINUITY	Yes
SPECIFY	Structural steel

DETAILS OF INSTALLATION EARTH ELECTRODE (WHERE APPLICABLE)

TYPE (eg ROD, TAPE)	N/A	LOCATION	N/A
ELECTRODE RESISTANCE RA (Ω)	N/A	METHOD OF MEASUREMENT	N/A

F. DECLARATION

OVERALL ASSESSMENT OF THE INSTALLATION -		TESTED BY -	Rob Allan	SIGNED -	RA	REVIEWED BY -	Ben Allan	SIGNED -	
UNSATISFACTORY		POSITION -	Electrician	DATE -	25/07/2022	POSITION -	QS	DATE -	13/09/2022

ELECTRICAL INSTALLATION CONDITION REPORT

K. INSPECTION SCHEDULE FOR DISTRIBUTION BOARDS AND CIRCUITS

ITEM	DESCRIPTION	OUTCOME	COMMENTS (if any)
1	**Condition/adequacy of distributor's / supply intake equipment -**		
1.1	Service cable	LIM	NO ACCESS
1.2	Service head	LIM	NO ACCESS
1.3	Distributors earthing arrangement(s)	✓	✗
1.4	Meter tails – distributor/consumer	✓	✗
1.5	Metering equipment	✓	✗
1.6	Means of main isolation (where present)	✓	✗
2	**Presence of adequate arrangements for alternative sources -**		
2.1	Adequate arrangements and warning notices where a generating set operates as a switched alternative to the public supply	N/A	✗
2.2	Adequate arrangements and warning notic eswhere a generating set operates in parallel with the public supply	N/A	✗
3	**Automatic disconnection of supply -**		
3.1	Main earthing & bonding arrangements -		
a	presence & condition of distributors earthing arrangement	✓	✗
b	presence & condition of earth electrode arrangement (if present)	N/A	✗
c	adequacy of earthing conductor size	✓	✗
d	adequacy of earthing conductor connections	✓	✗
e	accessibility of earthing conductor connections	✓	✗
f	adequacy of main protective bonding conductor size(s)	✓	✗
g	adequacy of main protective bonding connection(s)	✓	✗
h	accessibility of main protective bonding connection(s)	✓	✗
i	accessibility & condition of other protective bonding connection(s)	✓	✗
j	provision of earthing/bonding labels at all appropriate locations	✓	✗
3.2	FELV		
a	source providing at least simple separation	N/A	✗
b	plugs, socket-outlets and the like not interchangeable with those of other systems within the premises	N/A	✗
3.3	Reduced low voltage		
a	adequacy of source	N/A	✗
b	plugs, socket-outlets and the like not interchangeable with those of other systems within the premises	N/A	✗
4	**Other methods of protection -**		
4.1	Double insulation	N/A	✗
4.2	Reinforced insulation	N/A	✗
4.3	Use of obstacles	N/A	✗
4.4	Placing out of reach	N/A	✗
4.5	Non-conducting location	N/A	✗
4.6	Earth-free local equipotential bonding	N/A	✗
4.7	Electrical separation for more than one item of equipment	N/A	✗
5	**Distribution equipment -**		
5.1	Adequacy of working space/accessibility of equipment	✓	✗
5.2	Security of fixing	✓	✗
5.3	Condition of insulation of live parts	✓	✗
5.4	Adequacy/security of barriers	✓	✗
5.5	Condition of enclosure(s) in terms of IP rating	✓	✗
5.6	Condition of enclosure(s) in terms of fire rating	✓	✗
5.7	Enclosure not damaged/deteriorated so as to impair safety	✓	✗
5.8	Presence of main switch(es), linked where required	✓	✗
5.9	Operation of main switch(es) (functional check)	✓	Unable to isolate main LV to test
5.10	Correct identification of circuit protective devices	✓	✗
5.11	Adequacy of protective devices for prospective fault current	✓	✗
5.12	RCD(s) provided for fault protection – includes RCBOs	N/A	✗
5.13	RCD(s) provided for additional protection – includes RCBOs	N/A	✗
5.14	RCD(s) provided for protection against fire – includes RCBOs	N/A	✗
5.15	Manual operation of MCBs and RCDs to prove disconnection (including RCD button test)	✓	Unable to isolate main LV to test
5.16	Presence of RCD 6 month retest notice at or near equipment where required	✓	✗
5.17	Presence of diagrams, charts or schedules at or near equipment	C2	✗
5.18	Presence of non-standard (mixed) cable colour notices where required	✓	✗
5.19	Presence of alternative/additional supply arrangement warning notice(s) at or near equipment where required	C2	✗
5.20	Presence of next inspection recommendation label	✓	✗
5.21	Presence of any other required labelling (specify)	C3	Voltage
5.22	Examination of protective devices and bases; correct type, rating & compatability (no signs of unacceptable thermal damage, arcing or overheating)	C2	✗
5.23	Single-pole switching or protective devices in line conductor only	C2	✗
5.24	Protection against mechanical damage where cables enter equipment	C2	✗
5.25	Protection against electromagnetic effects where cables enter metallic enclosures	C3	✗
6	**Distribution/final circuits -**		
6.1	Identification of conductors	C3	✗
6.2	Cables correctly supported throughout their length	C2	✗
6.3	Condition of insulation of live parts	✓	✗
6.4	Non-sheathed cables protected by enclosure or containment	✓	✗
6.5	Suitability of containment systems for continued use	✓	✗
6.6	Cables correctly terminated in enclosures (indicate extent of sampling)	✓	✗
6.7	Confirmation of indication that SPD(s) are functional	N/A	✗
6.8	Adequacy of AFDD(s), where specified	N/A	✗
6.9	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure	✓	defects rectified during testing
6.1	Examination of cables for signs of thermal & mechanical damage/deterioration	✓	✗
6.11	Adequacy of cables for current-carrying capacity	C2	✗
6.12	Adequacy of protective devices; type & rated current for fault protection	C2	defects rectified during testing

ELECTRICAL INSTALLATION CONDITION REPORT

K. INSPECTION SCHEDULE FOR DISTRIBUTION BOARDS AND CIRCUITS

ITEM	DESCRIPTION	OUTCOME	COMMENTS (if any)
6.13	Presence & adequacy of CPCs	#N/A	✗
6.14	Co-ordination between conductors and protective devices	C2	✗
6.15	Cable installation methods/practices appropriate to the type and nature of the installation and external influences	✓	✗
6.16	Cables, where exposed to direct sunlight, of a suitable type	N/A	✗
6.17	Cables installed under floors, above ceilings, in walls/partitions, adequately protected against damage and abrasion -		
a	installed in prescribed zones (indicate extent of sampling)	LIM	no access to check
b	incorporating earth armour or sheath, or installed within earthed wiring system or otherwise protected against mechanical damage by nails, screws etc (indicate extent of sampling)	LIM	no access to check
6.18	Provision of additional protection by 30mA RCD -		
a	for mobile equipment, not exceeding 32a, for use outdoors	N/A	✗
b	for all socket outlets not exceeding 32a, unless exempt	✓	✗
c	for cables installed in walls/partitions at a depth of less than 50mm	LIM	no access to check
d	for cables installed in metal frame walls/partitions regardless of depth	LIM	no access to check
e	for cables supply luminaires in domestic premises	N/A	✗
6.19	Provision of fire barriers, seals and protection against thermal effects	✓	✗
6.2	Band II cables segregated/separated from Band I cables	✓	✗
6.21	Cables segregated/separated from non-electrical services	✓	✗
6.22	Termination of cables at enclosures (indicate extent of sampling) -		
a	connections under no undue strain	✓	✗
b	no basic insulation of a conductor visible outside an enclosure	✓	✗
c	connections of live conductors adequately enclosed	✓	✗
d	adequacy of connection at point of entry to enclosure (gland, bush, etc)	✓	✗
6.23	General condition of wiring systems	✓	✗
6.24	Temperature rating of cable insulation	✓	✗
6.25	Condition of accessories including socket outlets, switches & joint boxes	C2	✗
6.26	Suitability of accessories for external influences	C2	✗
6.27	Single-pole switching or protective devices in line conductor only	C2	✗
6.28	Adequacy of connections, including CPCs, within accessories and to fixed stationary equipment (indicate extent of sampling)	✓	✗
7	**Isolation and switching -**		
7.1	Isolators -		
a	presence and condition of appropriate devices	✓	✗
b	acceptable location (state if local or remote)	✓	Local
c	capable of being secured in the OFF position	✓	✗
d	correct operation verified	✓	✗
e	clearly identified by position and/or durable label	✓	✗
f	warning label installed in situations where live parts cannot be isolated by a single device	N/A	✗
7.2	Switching off for mechanical maintenance -		
a	presence and condition of appropriate devices	✓	✗
b	acceptable location (state if local or remote)	✓	Local
c	capable of being secured in the OFF position	✓	✗
d	correct operation verified	✓	✗
e	clearly identified by position and/or durable label	✓	✗
7.3	Emergency switching/stopping -		
a	presence and condition of appropriate devices	N/A	✗
b	acceptable location (state if local or remote)	N/A	✗
d	correct operation verified	N/A	✗
7.4	Functional switching -		
a	presence and condition of appropriate devices	✓	✗
b	correct operation verified	✓	✗
8	**Current-using equipment (permanently connected) -**		
8.1	Condition of equipment in terms of IP rating	✓	✗
8.2	Equipment does not constitute a fire hazard	✓	✗
8.3	Enclosure not damaged/ deteriorated so as to impair safety	✓	✗
8.4	Suitability for the environment and external influences	✓	✗
8.5	Security of fixing	✓	✗
8.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire (indicate extents of sampling)	✓	✗
8.7	Recessed luminaires (e.g. downlighters) -		
a	correct type of lamps fitted	✓	✗
b	installed to minimise heat build up by use of fire rated fittings	✓	✗
c	no signs of overheating to surrounding building fabric	✓	✗
d	no signs of overheating to conductors/terminations	✓	✗
9	**Other special installations or locations**		
	List special locations present, if any, and list particular inspections applied (a separate page is required for each location)	N/A	✗

Certificate No :	UNITEADMSTCDF250722	Site:	Unite Students - Adam St Cardiff
OBSERVATIONS & RECOMMENDATIONS		Date of Test:	25/07/2022

One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1 - Danger present. Risk of injury. Immediate remedial action required	4
C2 - Potentially dangerous - urgent remedial action required	155
C3 - Improvement recommended	138
FI – Further Investigation Required	44

	Item	DB Reference	Circuit Reference(s)	Manufacturer	Location of Defect	Details of Defect	Code	F.I. Req'd (yes/no)	Cost
Defect	1	MAIN LV	N/A	N/A	BLOCK A MAIN LV ROOM	LIVE CABLES FROM MAIN CUT OUT ENTER METAL MAIN LV PANEL THROUGH SEPARATE HOLES GIVING POTENTIAL FOR ELECTROMAGNETIC EFFECTS. NO SIGNS OF OVERHEATING	C2	NO	
Remedy									
Defect	2	BLOCK C MCCB PANEL	N/A	HAGER	BLOCK C GROUND FLOOR RISER	MAIN EARTH FOR DB ENTERS METAL DB THROUGH SEPARATE HOLE TO LIVE CONDUCTORS GIVING POTENTIAL FOR ELECTROMAGNETIC EFFECTS UNDER FAULT CONDITIONS. NO SIGNS OF OVERHEATING	C3	NO	
Remedy									
Defect	3	BLOCK C MCCB PANEL	12L3	N/A	BLOCK C GROUND FLOOR RISER	UNUSED CONDUCTOR NOT TAKEN TO EARTH AND HAS BEEN LEFT FLOATING WITHIN DB	C2	NO	
Remedy									
Defect	4	BLOCK C MCCB PANEL	N/A	N/A	BLOCK C GROUND FLOOR RISER	DB SCHEDULE IS INCORRECT AND NEEDS REPLACING	C2	NO	
Remedy									
Defect	5	BLOCK C MCCB PANEL	N/A	HAGER	BLOCK C GROUND FLOOR RISER	1X SCREW MISSING IN DB COVER	C3	NO	
Remedy									
Defect	6	DB-0-2 GRND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR RISER	NO 230V WARNING LABEL ON DB COVER	C3	NO	
Remedy									
Defect	7	DB-0-2 GRND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	8	DB-8-2 8TH FLOOR	N/A	PROTEK	BLOCK C 8TH FLOOR RISER (OPP LIFT)	FLAP IS MISSING ON DB COVER	C3	NO	
Remedy									
Defect	9	DB-8-2 8TH FLOOR	N/A	PROTEK	BLOCK C 8TH FLOOR RISER (OPP LIFT)	RCD DOES NOT OPERATE AT x1 OR x5 RATED CURRENT	C2	YES	
Remedy									
Defect	10	DB-8-2 8TH FLOOR	N/A	N/A	BLOCK C 8TH FLOOR RISER (OPP LIFT)	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	11	DB-8-1 8TH FLOOR	N/A	N/A	BLOCK C 8TH FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	12	DB-8-1 8TH FLOOR	N/A	N/A	BLOCK C 8TH FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	13	DB-8-1 8TH FLOOR	1	N/A	LIM	UNABLE TO LOCATE CIRCUIT POINT OF ISOLATION	F/I	YES	
Remedy									
Defect	14	DB-7-2 7TH FLOOR	N/A	N/A	BLOCK C 7TH FLOOR RISER (OPP LIFT)	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	15	DB-7-1 7TH FLOOR	N/A	N/A	BLOCK C 7TH FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	16	DB-7-1 7TH FLOOR	N/A	N/A	BLOCK C 7TH FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	17	DB-7-1 7TH FLOOR	1	N/A	LIM	UNABLE TO LOCATE CIRCUIT POINT OF ISOLATION	F/I	YES	
Remedy									
Defect	18	DB-6-2 6TH FLOOR	N/A	N/A	BLOCK C 6TH FLOOR RISER (OPP LIFT)	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									

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Defect	19	DB-6-1 6TH FLOOR	N/A	N/A	BLOCK C 6TH FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	20	DB-6-1 6TH FLOOR	N/A	N/A	BLOCK C 6TH FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	21	DB-6-1 6TH FLOOR	1	N/A	LIM	UNABLE TO LOCATE CIRCUIT POINT OF ISOLATION	F/I	YES	
Remedy									
Defect	22	DB-6-3 6TH FLOOR	N/A	N/A	BLOCK C 6TH FLOOR CLUSTER RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	23	DB-6-3 6TH FLOOR	N/A	N/A	BLOCK C 6TH FLOOR CLUSTER RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	24	DB-6-3 6TH FLOOR	1	N/A	BLOCK C 6TH FLOOR CLUSTER KITCHEN	HIGH R2 READING FOR END TO END RESISTANCE ON RING CIRCUIT	C2	YES	
Remedy									
Defect	25	DB-5-3 5TH FLOOR	N/A	N/A	BLOCK C 5TH FLOOR CLUSTER RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	26	DB-5-3 5TH FLOOR	N/A	N/A	BLOCK C 5TH FLOOR CLUSTER RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	27	DB-5-3 5TH FLOOR	1	N/A	BLOCK C 5TH FLOOR CLUSTER KITCHEN	HIGH R2 READING FOR END TO END RESISTANCE ON RING CIRCUIT	C2	YES	
Remedy									
Defect	28	DB-5-3 5TH FLOOR	18	PROTEK	BLOCK C 5TH FLOOR CLUSTER RISER	INCORRECT MANUFACTURER MCB FITTED INTO DB. HAGER MCB FITTED BUT SHOULD BE PROTEK	C2	NO	
Remedy									
Defect	29	DB-5-2 5TH FLOOR	N/A	N/A	BLOCK C 5TH FLOOR RISER (OPP LIFT)	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	30	DB-5-1 5TH FLOOR	N/A	N/A	BLOCK C 5TH FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	31	DB-5-1 5TH FLOOR	N/A	N/A	BLOCK C 5TH FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	32	DB-5-1 5TH FLOOR	1	N/A	LIM	UNABLE TO LOCATE CIRCUIT POINT OF ISOLATION	F/I	YES	
Remedy									
Defect	33	DB-4-1 4TH FLOOR	N/A	N/A	N/A	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	34	DB-4-1 4TH FLOOR	N/A	N/A	BLOCK C 4TH FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	35	DB-4-1 4TH FLOOR	1	N/A	LIM	UNABLE TO LOCATE CIRCUIT POINT OF ISOLATION	F/I	YES	
Remedy									
Defect	36	DB-4-3 4TH FLOOR	N/A	N/A	BLOCK C 4TH FLOOR CLUSTER KITCHEN	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									

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Defect	37	DB-4-3 4TH FLOOR	N/A	N/A	BLOCK C 4TH FLOOR CLUSTER KITCHEN	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	38	DB-4-3 4TH FLOOR	N/A	PROTEK	BLOCK C 4TH FLOOR CLUSTER KITCHEN	1X SCREW MISSING IN DB COVER NOT GIVING ACCESS TO LIVE PARTS	C3	NO	
Remedy									
Defect	39	DB-3-2 3RD FLOOR	8 & 9	N/A	BLOCK C 3RD FLOOR RISER (OPP LIFT)	DB CIRCUIT LABELLING IS INCORRECT	C2	NO	
Remedy									
Defect	40	DB-3-2 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER (OPP LIFT)	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	41	DB-3-2 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER (OPP LIFT)	1X SCREW MISSING IN DB COVER NOT GIVING ACCESS TO LIVE PARTS	C3	NO	
Remedy									
Defect	42	DB-3-1 3RD FLOOR	1 & 22	PROTEK	BLOCK C 3RD FLOOR RISER	INCORRECT MANUFACTURER MCB FITTED INTO DB. HAGER MCB FITTED BUT SHOULD BE PROTEK	C2	NO	
Remedy									
Defect	43	DB-3-1 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	44	DB-3-1 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	45	DB-3-3 3RD FLOOR	N/A	PROTEK	BLOCK C 3RD FLOOR CLUSTER RISER	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	46	DB-3-3 3RD FLOOR	N/A	PROTEK	BLOCK C 3RD FLOOR CLUSTER RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	47	DB LL 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	48	DB LL 3RD FLOOR	N/A	N/A	BLOCK C 3RD FLOOR RISER	DISCONNECTED CABLES NOT TAKEN TO EARTH BAR	C2	NO	
Remedy									
Defect	49	DB LL 3RD FLOOR	3L1	N/A	BLOCK C 3RD FLOOR RISER	HIGH R2 READING FOR END TO END RESISTANCE ON RING CIRCUIT	C2	NO	
Remedy									
Defect	50	DB LL 3RD FLOOR	3L3	HAGER	BLOCK C 3RD FLOOR RISER	MEASURED ZS READING EXCEEDS MAXIMUM PERMITTED FOR DEVICE. METHOD OF PROTECTION IS RCD	C3	YES	
Remedy									
Defect	51	DB2-2 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	NO DB SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	52	DB2-1 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	SIGNS OF PREVIOUS HEAT DAMAGE, HOWEVER NO CURRENT DAMAGE PRESENT AND ALL TERMINALS TIGHT	NOTE	NO	
Remedy									
Defect	53	DB2-1 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	54	DB2-1 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	INCORRECT DB SCHEDULE	C2	NO	
Remedy									

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Defect	55	DB2-3 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	56	DB2-3 2ND FLOOR	N/A	N/A	BLOCK C 2ND FLOOR RISER	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	57	DB2-1-2ND FLOOR	N/A	N/A	BLOCK C 1ST FLOOR RISER	NO DB SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	58	DB2-1-2ND FLOOR	N/A	N/A	BLOCK C 1ST FLOOR RISER	1X DB BOARD SCREW MISSING	C3	NO	
Remedy									
Defect	59	DB1-1 1ST FLOOR	1	N/A	BLOCK C 1ST FLOOR RISER	CRACKED SWITCHED FUSED SPUR FACEPLATE - NOT EXPOSING LIVE PARTS	C3	NO	
Remedy									
Defect	60	DB1-1 1ST FLOOR	N/A	N/A	BLOCK C 1ST FLOOR RISER	NO DB SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	61	DB1-3 1ST FLOOR	N/A	N/A	BLOCK C 1ST FLOOR RISER CLUSTER 39-43	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	62	DB1-3 1ST FLOOR	N/A	N/A	BLOCK C 1ST FLOOR RISER CLUSTER 39-43	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	63	DB0-3 GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR RISER CLUSTER 20-23	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	64	DB0-3 GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR RISER CLUSTER 20-23	NO PROTECTION WHERE CABLES ENTER METAL DB	C2	NO	
Remedy									
Defect	65	DB0-1 GROUND FLOOR	3	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	TRACE HEATING CABLE IS EXTREMELY HOT, BEGINNING TO SHOW HEAT DAMAGE ON OUTGOING FLEX (RECOMMEND THERMAL IMAGE REPORT)	C2	YES	
Remedy									
Defect	66	DB LANDLORD GROUND FLOOR	4L1	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	UNABLE TO OBTAIN A Rn RING RESULT DUE TO HAVING SMALL AMOUNT OF VOLTAGE PRESENT	C2	YES	
Remedy									
Defect	67	DB LANDLORD GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	68	DB LANDLORD GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	1X DB BOARD SCREW MISSING	C3	NO	
Remedy									
Defect	69	DB LANDLORD GROUND FLOOR	5L2 + 6L1	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	UNABLE TO LOCATE DUE TO POOR LABELLING	FI	YES	
Remedy									
Defect	70	DB LANDLORD GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	DISCONNECTED CABLES NOT TAKEN TO EARTH BAR	C2	NO	
Remedy									
Defect	71	DB LANDLORD GROUND FLOOR	4L1 + 4L2	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	MAX ZS EXCEEDS MAX PERMITTED, RCD METHOD OF PROTECTION	C3	NO	
Remedy									
Defect	72	DB LANDLORD GROUND FLOOR	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	4INCH GALV TRUNKING LID MISSING BELOW DB (APPROX. 1M LENGTH)	C3	NO	
Remedy									

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Defect	73	DB EXTERNALS	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	1X DB BOARD SCREW MISSING	C3	NO	
Remedy									
Defect	74	DB EXTERNALS	N/A	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	NO DB CIRCUIT CHART OR SCHEDULE	C3	NO	
Remedy									
Defect	75	DB EXTERNALS	1,2,3,4	N/A	BLOCK C GROUND FLOOR ELECTRICAL RISER	UNABLE TO LOCATE CIRCUITS DUE TO NO LABELLING	C3	YES	
Remedy									
Defect	76	DB COMMON ROOM	1,2	N/A	COMMON ROOM BUILDING	NO DUAL SUPPLY WARNING LABEL ON LIGHTING GRID SWITCH	C2	NO	
Remedy									
Defect	77	DB COMMON ROOM	N/A	N/A	BLOCK C GROUND FLOOR CLUSTER 20-23 ELECTRICAL CUPBOARD	DB MADE OF COMBUSTIBLE MATERIAL	C3	NO	
Remedy									
Defect	78	DB BLOCK C LAUNDRY 1	10	PROTEK	BLOCK C LAUNDRY ROOM	TOGGLE ON MCB BROKEN OFF	C2	NO	
Remedy									
Defect	79	DB BLOCK C LAUNDRY 1	15	N/A	BLOCK C LAUNDRY ROOM	UNABLE TO LOCATE DUE TO POOR LABELLING	FI	YES	
Remedy									
Defect	80	DB BLOCK C LAUNDRY 1	15	N/A	BLOCK C LAUNDRY ROOM	NO SCHEDULE PRESENT AT DB	C3	NO	
Remedy									
Defect	81	DB A-6-C1	N/A	N/A	BLOCK A 6TH FLOOR	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	82	DB A-6-1	N/A	N/A	BLOCK A 6TH FLOOR CLUSTER 02-06	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	83	DB A-6-1	6	N/A	BLOCK A 6TH FLOOR CLUSTER 02-06, FLAT 5	SOCKET IN BEDROOM NOT SECURELY SCREWED BACK, HELD ON WITH TAPE, NOT EXPOSING SINGLE INSULATED CABLES	C3	NO	
Remedy									
Defect	84	DB A-6-1	6	N/A	BLOCK A 6TH FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	85	DB A-5-C1	N/A	N/A	BLOCK A 5TH FLOOR	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	86	DB A-5-1	6	N/A	BLOCK A 5TH FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	87	DB A-5-1	10	N/A	BLOCK A 5TH FLOOR CLUSTER 02-06	HIGH R2 RING RESULT	C2	YES	
Remedy									
Defect	88	DB A-5-1	N/A	N/A	BLOCK A 5TH FLOOR CLUSTER 08-11	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	89	DB A-5-1	N/A	N/A	BLOCK A 5TH FLOOR CLUSTER 08-11	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	90	DB A-4-C1	N/A	N/A	BLOCK A 5TH FLOOR	INCORRECT CIRCUIT CHART, NEEDS UPDATING (STUDIO KITCHEN + GENERAL SOCKETS LABELLED WRONG WAY AROUND. CORRECTED ON TEST SHEET)	C3	NO	
Remedy									

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Defect	91	DB A-4-C1	N/A	N/A	BLOCK A 4TH FLOOR	DB BOARD LABELLING IS INCORRECT, NEEDS UPDATING VIA NEW TEST CIRCUIT CHART	C2	NO	
Remedy									
Defect	92	DB A-4-1	N/A	N/A	BLOCK A 4TH FLOOR CLUSTER 02-06	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	93	DB A-4-1	1	N/A	BLOCK A 4TH FLOOR CLUSTER 02-06 KITCHEN	LOOSE CONNECTION ON LINE CONDUCTOR OUTGOING SIDE OF ISOLATOR (RECTIFIED ON SITE)	C1	NO	
Remedy									
Defect	94	DB A-4-1	N/A	N/A	BLOCK A 4TH FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	95	DB A-4-2	N/A	N/A	BLOCK A 4TH FLOOR CLUSTER 08-13	NO PHASE IDENTIFICATION ON INCOMING NEUTRAL CONDUCTOR	C3	NO	
Remedy									
Defect	96	DB A-4-2	5	N/A	BLOCK A 4TH FLOOR CLUSTER 08-13	BEDSIDE BOARD WITH SOCKET FACEPLATE ON NOT SECURED BACK PROPERLY, ALLOWING YOU TO REMOVE PANEL AND EXPOSE SINGLE INSULATED CABLES. (SEE PIC FOR REFERENCE, UNITE IN HOUSE REPAIR NOT ELECTRICAL REPAIR)	C3	NO	
Remedy									
Defect	97	DB A-4-2	5	N/A	BLOCK A 4TH FLOOR CLUSTER 08-13	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	98	DB A-3-C1	N/A	N/A	BLOCK A 3RD FLOOR	INCORRECT CIRCUIT CHART, NEEDS UPDATING (STUDIO KITCHEN + GENERAL SOCKETS LABELLED WRONG WAY AROUND. CORRECTED ON TEST SHEET)	C2	NO	
Remedy									
Defect	99	DB A-3-C1	N/A	N/A	BLOCK A 3RD FLOOR	DB BOARD LABELLING IS INCORRECT, NEEDS UPDATING VIA NEW TEST CIRCUIT CHART	C2	NO	
Remedy									
Defect	100	DB A-3-C1	N/A	N/A	BLOCK A 3RD FLOOR	1X DB SCREW MISSING (DUE TO BOARD NOT HOLDING RECTIFIED ON SITE)	C2	NO	
Remedy									
Defect	101	DB A-3-C2	N/A	N/A	BLOCK A 3RD FLOOR	1X DB SCREW MISSING	C3	NO	
Remedy									
Defect	102	DB A-3-2	N/A	N/A	BLOCK A 3RD FLOOR CLUSTER 08-013	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	103	DB A-3-2	N/A	N/A	BLOCK A 3RD FLOOR CLUSTER 08-013	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	104	DB A-3-1	N/A	N/A	BLOCK A 3RD FLOOR CLUSTER 02-06	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	105	DB A-3-1	N/A	N/A	BLOCK A 3RD FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	106	DB A-3-1	2	N/A	BLOCK A 3RD FLOOR CLUSTER 02-06	NO r1,rn or r2 CONTINUITY ON DESCRIBED RING CIRCUIT	C2	YES	
Remedy									
Defect	107	DB A-3-1	3 + 4	N/A	BLOCK A 3RD FLOOR CLUSTER 02-06	CIRCUITS INCORRECTLY LABELLED WRONG WAY ROUND. CIRCUIT CHART NEEDS UPDATING AS PER NEW TEST CERT DETAILS	C2	NO	
Remedy									
Defect	108	N/A	N/A	N/A	BLOCK A 3RD FLOOR CLUSTER 02-06	UNSUPPORTED CABLE IN RISER	C3	NO	
Remedy									

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Defect	109	DBA-2-C1	N/A	N/A	BLOCK A 2ND FLOOR ELECTRICAL RISER	CIRCUITS INCORRECTLY LABELLED WRONG WAY ROUND. CIRCUIT CHART NEEDS UPDATING AS PER NEW TEST CERT DETAILS	C2	NO	
Remedy									
Defect	110	DBA-2-C2	2	N/A	BLOCK A 2ND FLOOR ELECTRICAL RISER	MULTIPLE FP200 AOV BOXES INSIDE ELECTRICAL RISER MISSING LIDS, EXPOSING SINGLE INSULATED LIVE PARTS	C2	YES	
Remedy									
Defect	111	DBA-2-C2	N/A	N/A	BLOCK A 2ND FLOOR ELECTRICAL RISER CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	112	DBA-2-1	N/A	N/A	BLOCK A 2ND FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	113	DBA-2-2	N/A	N/A	BLOCK A 2ND FLOOR CLUSTER 08-13	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	114	DBA-2-2	2	N/A	BLOCK A 2ND FLOOR CLUSTER 08-13	HIGH r2 READING ON END TO END RING CONTINUITY TEST	C2	YES	
Remedy									
Defect	115	DBA-2-C2	1	N/A	BLOCK A 2ND FLOOR ELECTRICAL RISER	FUSE CARRIER INSERT MISSING ON SPUR	C2	NO	
Remedy									
Defect	116	DBA-1-C1	N/A	N/A	BLOCK A 1ST FLOOR ELECTRICAL RISER	NO DB LABELLING PRESENT	C3	NO	
Remedy									
Defect	117	DBA-1-C1	N/A	N/A	BLOCK A 1ST FLOOR ELECTRICAL RISER	INCORRECT CIRCUIT CHART, NEEDS UPDATING	C2	NO	
Remedy									
Defect	118	DBA-1-1	N/A	N/A	BLOCK A 1ST FLOOR CLUSTER 02-06	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	119	DBA-1-1	2+3	N/A	BLOCK A 1ST FLOOR CLUSTER 02-06	DB SCHEDULE AND CHART INCORRECT, NEEDS UPDATING AS PER NEW TEST CERT CHART	C2	NO	
Remedy									
Defect	120	DBA-1-1	2	N/A	BLOCK A 1ST FLOOR CLUSTER 08-13	HIGH R2 RING RESULT	C2	YES	
Remedy									
Defect	121	DBA-1-1	N/A	N/A	BLOCK A 1ST FLOOR CLUSTER 08-13	CONNECTOR BLOCKS USED WITHIN DB	C3	NO	
Remedy									
Defect	122	BLOCK A MCCB	N/A	N/A	BLOCK A GROUND FLOOR	INCOMING EARTH ENTERS METAL ENCLOSURE VIA SPERATE HOLE. NO SIGNS OF HEAT DAMAGE	C3	NO	
Remedy									
Defect	123	DB LAUNDRY	N/A	N/A	BLOCK A LAUNDRY ROOM	INCOMING EARTH ENTERS METAL ENCLOSURE VIA SPERATE HOLE. NO SIGNS OF HEAT DAMAGE	C3	NO	
Remedy									
Defect	124	DB LAUNDRY	N/A	N/A	BLOCK A LAUNDRY ROOM	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	125	DB LAUNDRY	3L3, 4L1	N/A	BLOCK A LAUNDRY ROOM	FLEX CABLE INCORRECTLY TERMINATED INTO ISOLATOR EXPOSING SINGLE INSULATED CABLE	C2	NO	
Remedy									
Defect	126	DB LAUNDRY	ALL	N/A	BLOCK A LAUNDRY ROOM	NO DUAL SUPPLY WARNING LABEL ON ROTARY ISOLATORS	C2	NO	
Remedy									

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Defect	127	DB LAUNDRY	2	N/A	BLOCK A LAUNDRY ROOM	UNABLE TO LOCATE CIRCUIT DUE TO NO LABELLING	F/I	YES	
Remedy									
Defect	128	BLOCK E MCCB	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	INCOMING EARTH ENTERS METAL ENCLOSURE VIA SPERATE HOLE	C2	NO	
Remedy									
Defect	129	BLOCK E MCCB	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	130	BLOCK E MCCB	4TP	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	INCOMING EARTH ENTERS METAL ENCLOSURE VIA SPERATE HOLE. NO SIGNS OF HEAT DAMAGE	C3	NO	
Remedy									
Defect	131	BLOCK E MCCB	4TP	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	25MM HOLE AT TOP OF DB	C3	NO	
Remedy									
Defect	132	BLOCK E MCCB	4TP	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	MISSING 2X DB BOARD COVER SCREWS	C3	NO	
Remedy									
Defect	133	BLOCK E DB LL GF	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	UNUSED CONDUCTORS NOT TAKEN TO EARTH BAR	C2	NO	
Remedy									
Defect	134	BLOCK E DB LL GF	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	135	BLOCK E DB LL GF	1L1, 1L3, 2L3,	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	UNABLE TO LOCATE DUE TO POOR LABELLING	FI	YES	
Remedy									
Defect	136	BLOCK E DB LL GF	4L1	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	HIGH R2 RING RESULT	C2	YES	
Remedy									
Defect	137	DBE-0-1	1	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	HIGH R2 RING RESULT	C2	YES	
Remedy									
Defect	138	DBE-0-1	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 44-49	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	139	DBE-0-2	1	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 50-56	NO r1, rn or r2 CONTINUITY ON RING CIRCUIT	C2	YES	
Remedy									
Defect	140	DBE-0-2	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 50-56	CABLE CIRCUIT TAGS DO NOT CORRESPOND TO CIRCUIT CHART	C3	NO	
Remedy									
Defect	141	DBE-0-2	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 50-56	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	142	DBE-0-2	N/A	N/A	BLOCK E GROUND FLOOR ELECTRICAL RISER CLUSTER 50-56	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	143	DBE-1-1	N/A	N/A	BLOCK E 1ST FLOOR ELECTRICAL RISER CLUSTER 65-70	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	144	DBE-1-1	1	N/A	BLOCK E 1ST FLOOR ELECTRICAL RISER CLUSTER 65-70	HIGH r2 READING ON END TO END RING CONTINUITY TEST	C2	YES	
Remedy									

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Defect	145	BLOCK E DB LL GF	4L2	N/A	BLOCK E 2ND FLOOR ELECTRICAL RISER CLUSTER 71-77	DAMAGED DOUBLE FAST FIX PATTRESS, SOCKET LEFT HANGING OFF WALL, EXPOSING SINGLE INSULATED LIVE PARTS (RECTIFIED ON SITE)	C1	NO	
Remedy									
Defect	146	DBE-1-2	N/A	N/A	BLOCK E 1ST FLOOR ELECTRICAL RISER CLUSTER 71-77	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	147	DBE-1-2	N/A	N/A	BLOCK E 1ST FLOOR ELECTRICAL RISER CLUSTER 71-77	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	148	DBE-2-2	N/A	N/A	BLOCK E 2ND FLOOR ELECTRICAL RISER CLUSTER 71-77	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	149	DBE-2-2	N/A	N/A	BLOCK E 2ND FLOOR ELECTRICAL RISER CLUSTER 71-77	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	150	DB B4C1	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	151	DB B4C1	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	152	DB B4C1	16	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	SWITCHED SPUR LOOSE EXPOSING LIVE PARTS. BACK BOX DAMAGED. PART NOT LONGER AVAILABLE. SWITCHED SPUR FIXED TO THE WALL TEMPORARILY TO AVOID CONTACT WITH LIVE PARTS	C1	YES	
Remedy									
Defect	153	DB B41	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	154	DB B41	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	155	DB B41	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	156	DB B41	N/A	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	MAIN NEUTRAL CONDUCTOR NOT IDENTIFIED WITH BLUE COLOUR	C3	NO	
Remedy									
Defect	157	DB B41	2	N/A	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	DAMAGED FAST FIX BOX, SOCKET IS NOT PROPERLY FIXED TO THE WALL	C2	NO	
Remedy									
Defect	158	DB B3C1	N/A	N/A	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	159	DB B3C1	N/A	N/A	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	160	DB B31	N/A	N/A	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	161	DB B31	N/A	N/A	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	162	DB B31	N/A	N/A	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									

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Defect	163	DB B2C1	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	164	DB B2C1	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	165	DB B2C1	6	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	EXCESSIVE COPPER SHOWING ON OUTGOING WAY OF MCB	C2	NO	
Remedy									
Defect	166	DB B2C1	7	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	DAMAGED FAST FIX BOX, SOCKET IS NOT PROPERLY FIXED TO THE WALL	C2	NO	
Remedy									
Defect	167	DB B2C1	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	6 X DB BLANKS MISSING	C2	NO	
Remedy									
Defect	168	DB B21	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	169	DB B21	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	170	DB B21	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	171	DB B21	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	1 X DB SCREW MISSING	C3	NO	
Remedy									
Defect	172	DB B22	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	173	DB B22	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	174	DB B22	N/A	N/A	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	175	DB B1C1	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	176	DB B1C1	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	177	DB B1C1	7	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	DAMAGED FAST FIX BOX, SOCKET IS NOT PROPERLY FIXED TO THE WALL	C2	NO	
Remedy									
Defect	178	DB B1C1	13	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	DAMAGED FAST FIX BOX, SWITCHED SPUR IS NOT PROPERLY FIXED TO THE WALL	C2	NO	
Remedy									
Defect	179	DB B1C2	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	180	DB B11	2	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	HIGH r2 READING ON END TO END CONTINUITY TEST	C2	YES	
Remedy									

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Defect	181	DB B11	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	182	DB B11	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	183	DB B11	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	184	DB B12	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	185	DB B12	N/A	N/A	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	186	DB B02	N/A	N/A	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	187	DB B02	N/A	N/A	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	188	DB B02	N/A	N/A	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	189	DB B01	N/A	N/A	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	CONNECTOR BLOCK USED TO JOIN CABLE INSIDE DB	C3	NO	
Remedy									
Defect	190	BLOCK D MCCB PANEL	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	NO 400V WARNING LABEL	C3	NO	
Remedy									
Defect	191	BLOCK D MCCB PANEL	MAIN EARTH	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	POTENTIAL FOR ELECTROMAGNETIC INDUCTION UNDER FAULT CONDITION WHERE EARTH CABLE ENTERS DB VIA SEPARATE HOLE. NO SIGNS OF HEAT DAMAGE	C3	NO	
Remedy									
Defect	192	BLOCK D MCCB PANEL	6TP	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	POTENTIAL FOR ELECTROMAGNETIC INDUCTION UNDER FAULT CONDITION WHERE EARTH CABLE ENTERS DB VIA SEPARATE HOLE. NO SIGNS OF HEAT DAMAGE	C3	NO	
Remedy									
Defect	193	DB LL GR FLOOR	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	NO 400V WARNING LABEL	C3	NO	
Remedy									
Defect	194	DB LL GR FLOOR	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	UNUSED CONDUCTORS INSIDE DB NOT TAKEN TO EARTH BAR	C2	NO	
Remedy									
Defect	195	DB LL GR FLOOR	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	INCORRECT CIRCUIT CHART	C2	NO	
Remedy									
Defect	196	DB LL GR FLOOR	4L1	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	NO RING CONTINUITY ON ALL 3 CONDUCTORS (POTENTIALLY 2X RADIAL CIRCUITS FED BY 32A BREAKER)	C2	YES	
Remedy									
Defect	197	DB LL GR FLOOR	1L1	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	CIRCUIT ISOLATED ON ARRIVAL WITH CABLE STILL CONNECTED TO OUTGOING WAY OF MCB	F/I	YES	
Remedy									
Defect	198	DB LL GR FLOOR	1L2	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	MEASURED ZS READING EXCEEDS MAX PERMITTED VALUE (RCD PROTECTED)	C3	YES	
Remedy									

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Defect	199	DB D02	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	200	DB D02	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	201	DB D02	N/A	N/A	BLOCK D GROUND FLOOR CORRIDOR CUPBOARD	1 X DB SCREW MISSING	C3	NO	
Remedy									
Defect	202	DB D01	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	203	DB D01	33	N/A	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	CABLE NOT PROTECTED BY MCB (CLEAR MISTAKE WHEN MOUNTING DB AND FITTING MCB`S - CCT 33 MCB NEEDS MOVING INTO CCT 32 AND VICE VERSA)	C2	NO	
Remedy									
Defect	204	DB D01	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	INCORRECT DB SCHEDULE	C2	NO	
Remedy									
Defect	205	DB D01	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	1 X DB SCREW MISSING	C3	NO	
Remedy									
Defect	206	DB D01	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	207	DB D03	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 36-42 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	208	DB D03	4	N/A	BLOCK D GROUND FLOOR CLUSTER 36-42 CORRIDOR CUPBOARD	PATTRESS BOX IS BROKEN EXPOSING SINGLE INSULATED CONDUCTORS - NEEDS REPLACING (WITHIN LOCKED CUPBOARD)	C2	NO	
Remedy									
Defect	209	DB D03	N/A	N/A	BLOCK D GROUND FLOOR CLUSTER 36-42 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	210	DB D12	N/A	N/A	BLOCK D 1ST FLOOR CORRIDOR CUPBOARD	NO 230V WARNING LABEL	C3	NO	
Remedy									
Defect	211	DB D12	N/A	N/A	BLOCK D 1ST FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	212	DB D11	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	213	DB D11	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO 230V WARNING LABEL	C3	NO	
Remedy									
Defect	214	DB D11	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	INCORRECT DB LABELLING (ROOMS 52-53 SWAPPED ROUND THE WRONG WAY. NEW TEST SHEET IS CORRECT)	C2	NO	
Remedy									
Defect	215	DB D11	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	216	DB D13	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									

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Defect	217	DB D13	1	N/A	BLOCK D 1ST FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	HIGH r2 READING ON END TO END CONTINUITY TEST	C2	YES	
Remedy									
Defect	218	DB D13	N/A	N/A	BLOCK D 1ST FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	3RD RCD UNIT THAT PROTECTS CCT`S 25-35 IS NOT CONNECTED CORRECTLY TO THE INSTALLATION (INCOMING WAY OF 3RD RCD LIVE CONDUCTORS ARE TAKEN FROM THE OUTGOING WAY OF 2ND RCD. SHOULD BE TAKEN FROM INCOMING WAY) CIRCUITS ARE STILL	FI	YES	
Remedy									
Defect	219	DB D22	N/A	N/A	BLOCK D 2ND FLOOR CORRIDOR CUPBOARD	NO 230V WARNING LABEL	C3	NO	
Remedy									
Defect	220	DB D21	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO 230V WARNING LABEL	C3	NO	
Remedy									
Defect	221	DB D21	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C2	NO	
Remedy									
Defect	222	DB D21	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	223	DB D21	1	N/A	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	HIGH r2 READING ON END TO END CONTINUITY TEST	C2	YES	
Remedy									
Defect	224	DB D21	12 + 24	N/A	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	UNABLE TO OBTAIN ZS RESULT FOR CIRCUITS DUE TO LIVE/NEUTRAL REVERSE	C2	NO	
Remedy									
Defect	225	DB D23	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	226	DB D23	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	NO 230V WARNING LABEL	C3	NO	
Remedy									
Defect	227	DB D23	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	228	DB D23	N/A	N/A	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	1X DB FLAPS DAMAGED	C3	NO	
Remedy									
Defect	229	DB LL 3RD FLOOR	N/A	N/A	BLOCK D 3RD FLOOR CORRIDOR CUPBOARD	NO 400V WARNING LABEL	C3	NO	
Remedy									
Defect	230	DB LL 3RD FLOOR	4L3	N/A	BLOCK D 3RD FLOOR CORRIDOR CUPBOARD	CABLE NOT PROTECTED BY MCB	C2	YES	
Remedy									
Defect	231	DB D32	N/A	N/A	BLOCK D 3RD FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	232	DB D33	N/A	N/A	BLOCK D 3RD FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	233	DB D33	N/A	N/A	BLOCK D 3RD FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	1 X DB SCREW MISSING	C3	NO	
Remedy									
Defect	234	DB D33	N/A	N/A	BLOCK D 3RD FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									

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FI – Further Investigation Required	44

	Item	DB Reference	Circuit Reference(s)	Manufacturer	Location of Defect	Details of Defect	Code	F.I. Req'd (yes/no)	Cost
Defect	235	DB D42	N/A	N/A	BLOCK D 4TH FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	236	DB D41	N/A	N/A	BLOCK D 4TH FLOOR CLUSTER 42-48 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	237	DB D43	N/A	N/A	BLOCK D 4TH FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	238	DB D43	N/A	N/A	BLOCK D 4TH FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	239	DB D43	N/A	N/A	BLOCK D 4TH FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	1 X DB SCREW MISSING	C3	NO	
Remedy									
Defect	240	DB D43	8	N/A	BLOCK D 4TH FLOOR CLUSTER 51-57 KITCHEN	UNSUPPORTED CABLE UNDER KITCHEN UNIT (ABOVE THE SINK)	C2	NO	
Remedy									
Defect	241	DB D52	N/A	N/A	BLOCK D 5TH FLOOR CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	242	DB D51	N/A	N/A	BLOCK D 5TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	243	DB D51	N/A	N/A	BLOCK D 5TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	244	DB D51	1	N/A	BLOCK D 5TH FLOOR CLUSTER 29-35 KITCHEN	KITCHEN FUSE SPURS LOCATED WITHIN 300M OF KITCHEN SINK (NOT IP RATED)	C2	NO	
Remedy									
Defect	245	DB D53	N/A	N/A	BLOCK D 5TH FLOOR CLUSTER 38-44 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	246	DB D53	N/A	N/A	BLOCK D 5TH FLOOR CLUSTER 38-44 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	247	DB D53	1	N/A	BLOCK D 5TH FLOOR CLUSTER 38-44 KITCHEN	KITCHEN FUSE SPURS LOCATED WITHIN 300M OF KITCHEN SINK (NOT IP RATED)	C2	NO	
Remedy									
Defect	248	DB D62	N/A	N/A	BLOCK D 6TH FLOOR ELECTRICAL RISER	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	249	DB D61	N/A	N/A	BLOCK D 6TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	250	DB D61	N/A	N/A	BLOCK D 6TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	NO MECHANICAL PROTECTION WHERE CABLES ENTER DB	C2	NO	
Remedy									
Defect	251	DB D61	1	N/A	BLOCK D 6TH FLOOR CLUSTER 29-35 KITCHEN	KITCHEN FUSE SPURS LOCATED WITHIN 300M OF KITCHEN SINK (NOT IP RATED)	C2	NO	
Remedy									
Defect	252	DB D61	N/A	N/A	BLOCK D 6TH FLOOR CLUSTER 29-35 KITCHEN	UNSUPPORTED CABLE UNDER KITCHEN UNIT (ABOVE THE SINK)	C2	NO	
Remedy									

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OBSERVATIONS & RECOMMENDATIONS		Date of Test:	25/07/2022

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C1 - Danger present. Risk of injury. Immediate remedial action required	4
C2 - Potentially dangerous - urgent remedial action required	155
C3 - Improvement recommended	138
FI – Further Investigation Required	44

	Item	DB Reference	Circuit Reference(s)	Manufacturer	Location of Defect	Details of Defect	Code	F.I. Req'd (yes/no)	Cost
Defect	253	DBE-3-2	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER CLUSTER 64-71	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	254	DBE-3-2	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER CLUSTER 64-71	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	255	DBE 3-1	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER CLUSTER 59-64	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	256	DBE 3-1	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER CLUSTER 59-64	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	257	DBE 3-1	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER CLUSTER 59-64	1X DB SCREW MISSING	C3	NO	
Remedy									
Defect	258	DBE 4-1	N/A	N/A	BLOCK E 4TH FLOOR ELECTRICAL RISER CLUSTER 59-67	4INCH GALV TRUNKING LID MISSING ABOVE DB	C3	NO	
Remedy									
Defect	259	DBE 4-1	N/A	N/A	BLOCK E 4TH FLOOR ELECTRICAL RISER CLUSTER 59-67	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	260	DBE 5-1	N/A	N/A	BLOCK E 5TH FLOOR ELECTRICAL RISER CLUSTER 46-54	4INCH GALV TRUNKING LID MISSING ABOVE DB	C3	NO	
Remedy									
Defect	261	DBE 5-1	N/A	N/A	BLOCK E 5TH FLOOR ELECTRICAL RISER CLUSTER 46-54	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	262	DBE-2-1	N/A	N/A	BLOCK E 2ND FLOOR ELECTRICAL RISER CLUSTER 65-70	NO CIRCUIT CHART	C3	NO	
Remedy									
Defect	263	DBE-2-1	N/A	N/A	BLOCK E 2ND FLOOR ELECTRICAL RISER CLUSTER 65-70	CABLES ENTER DB WITH NO MECHANICAL PROTECTION	C2	NO	
Remedy									
Defect	264	DB LL 3RD	N/A	N/A	BLOCK E 3RD FLOOR ELECTRICAL RISER	DISCONNECTED CABLES LEFT FLOATING INSIDE DB VIA CONNECTOR BLOCK	C2	NO	
Remedy									
Defect	265	DB LANDLORDS GROUND	N/A	N/A	N/A	40MM HOLE BOTTOM OF TRUNKING BELOW DB	C2	NO	
Remedy									
Defect	266	DB LANDLORDS GROUND	1L2	N/A	N/A	UNBALE TO LOCATE DUE TO POOR LABELLING	FI	YES	
Remedy									
Defect	267	DB LANDLORDS GROUND	N/A	N/A	N/A	DISCONNECTED CABLES NOT TAKEN TO EARTH	C2	NO	
Remedy									
Defect	268	DB LANDLORDS GROUND	4L2	N/A	N/A	HIGH R2 RING READING	C2	YES	
Remedy									
Defect	269	DB LANDLORDS GROUND	N/A	N/A	N/A	INCORRECT CIRCUIT CHART ON DB	C3	NO	
Remedy									
Defect	270	DB0-1	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 57-62	NO DB CIRCUIT CHART	C3	NO	
Remedy									

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	Item	DB Reference	Circuit Reference(s)	Manufacturer	Location of Defect	Details of Defect	Code	F.I. Req'd (yes/no)	Cost
Defect	271	DB0-1	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 57-62	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	272	DB0-2	1	N/A	BLOCK F GROUND FLOOR CLUSTER 63-66	HIGH r2 READING ON END TO END CONTINUITY RING RESULT	C2	YES	
Remedy									
Defect	273	DB0-2	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 63-66	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	274	DB0-2	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 63-66	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	275	DB0-3	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 67-73	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	276	DB0-3	N/A	N/A	BLOCK F GROUND FLOOR CLUSTER 67-73	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	277	DB1-1	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 78-83	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	278	DB1-1	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 78-83	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	279	DB1-2	1	N/A	BLOCK F 1ST FLOOR CLUSTER 84-87	HIGH r2 READING ON END TO END CONTINUITY RING RESULT	C2	YES	
Remedy									
Defect	280	DB1-2	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 84-87	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	281	DB1-2	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 84-87	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	282	DB1-2	8	N/A	BLOCK F 1ST FLOOR CLUSTER 84-87	UNDER UNIT LIGHT TRANSFORMER CONNECTOR NOT SUPPORTED, LEFT FLOATING DOWN UNDERNEATH CABINET.	C3	NO	
Remedy									
Defect	283	DB1-3	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 88-95	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	284	DB1-3	N/A	N/A	BLOCK F 1ST FLOOR CLUSTER 88-95	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	285	DB 2-1	8	N/A	BLOCK F 2ND FLOOR CLUSTER 78-83	UNDER UNIT LIGHT TRANSFORMER CONNECTOR NOT SUPPORTED, LEFT FLOATING DOWN UNDERNEATH CABINET.	C3	NO	
Remedy									
Defect	286	DB 2-1	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 78-83	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	287	DB 2-1	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 78-83	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	288	DB 2-2	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 84-87	NO DB CIRCUIT CHART	C3	NO	
Remedy									

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	Item	DB Reference	Circuit Reference(s)	Manufacturer	Location of Defect	Details of Defect	Code	F.I. Req'd (yes/no)	Cost
Defect	289	DB 2-2	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 84-87	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	290	DB 2-3	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 88-95	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	291	DB 2-3	N/A	N/A	BLOCK F 2ND FLOOR CLUSTER 88-95	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	292	DB 2-3	1	N/A	BLOCK F 2ND FLOOR CLUSTER 88-95	HIGH r2 READING ON END TO END CONTINUITY RING RESULT	C2	YES	
Remedy									
Defect	293	DB 2-3	33	N/A	BLOCK F 2ND FLOOR CLUSTER 88-95 ROOM 95	TWIN DOUBLE SOCKET LHS NEAR DOOR DOES NOT WORK	C3	NO	
Remedy									
Defect	294	DB LANDLORDS 3RD FLOOR	N/A	N/A	BLOCK F 3RD FLOOR ELECTRICAL RISER	DISCONNECTED CABLES WITHIN DB NOT TAKEN TO EARTH	C2	NO	
Remedy									
Defect	295	DB LANDLORDS 3RD FLOOR	N/A	N/A	BLOCK F 3RD FLOOR ELECTRICAL RISER	3X DB SCREWS MISSING	C3	NO	
Remedy									
Defect	296	DB LANDLORDS 3RD FLOOR	3L2	N/A	BLOCK F 3RD FLOOR ELECTRICAL RISER	HIGH r2 READING ON END TO END CONTINUITY RING RESULT	C2	YES	
Remedy									
Defect	297	DB LANDLORDS 3RD FLOOR	N/A	N/A	BLOCK F 3RD FLOOR ELECTRICAL RISER	INCORRECT CIRCUIT CHART	C3	NO	
Remedy									
Defect	298	DB LANDLORDS 3RD FLOOR	2L2	N/A	BLOCK F 3RD FLOOR ELECTRICAL RISER	UNABLE TO LOCATE CIRCUIT DUE TO POOR LABELLING	F/I	YES	
Remedy									
Defect	299	DB 3-1	N/A	N/A	BLOCK F 3RD FLOOR CLUSTER 72-77	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	300	DB 3-1	N/A	N/A	BLOCK F 3RD FLOOR CLUSTER 72-77	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	301	DB 3-2	21	N/A	BLOCK F 3RD FLOOR CLUSTER 78-81 ELECTRICAL CUPBOARD	UNSUPPORTED CABLES NEXT TO DB	C2	NO	
Remedy									
Defect	302	DB 3-2	N/A	N/A	BLOCK F 3RD FLOOR CLUSTER 78-81	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	303	DB 3-2	N/A	N/A	BLOCK F 3RD FLOOR CLUSTER 78-81	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	304	DB 3-2	1	N/A	BLOCK F 3RD FLOOR CLUSTER 78-81	HIGH r2 READING ON END TO END CONTINUITY TEST	C2	YES	
Remedy									
Defect	305	DB 4-3	1	N/A	BLOCK F 4TH FLOOR ELECTRICAL CUPBOARD	CABLE TERMINATED INTO 125A LINK INSTEAD OF MCB, LEAVING CIRCUIT UNPROTECTED AND WITHOUT CORRECT ISOLATION (RECTIFIED ON SITE)	C1	NO	
Remedy									
Defect	306	DB 4-3	1	N/A	BLOCK F 4TH FLOOR ELECTRICAL CUPBOARD	UNABLE TO LOCATE CIRCUIT DUE TO NO LABELLING	F/I	YES	
Remedy									

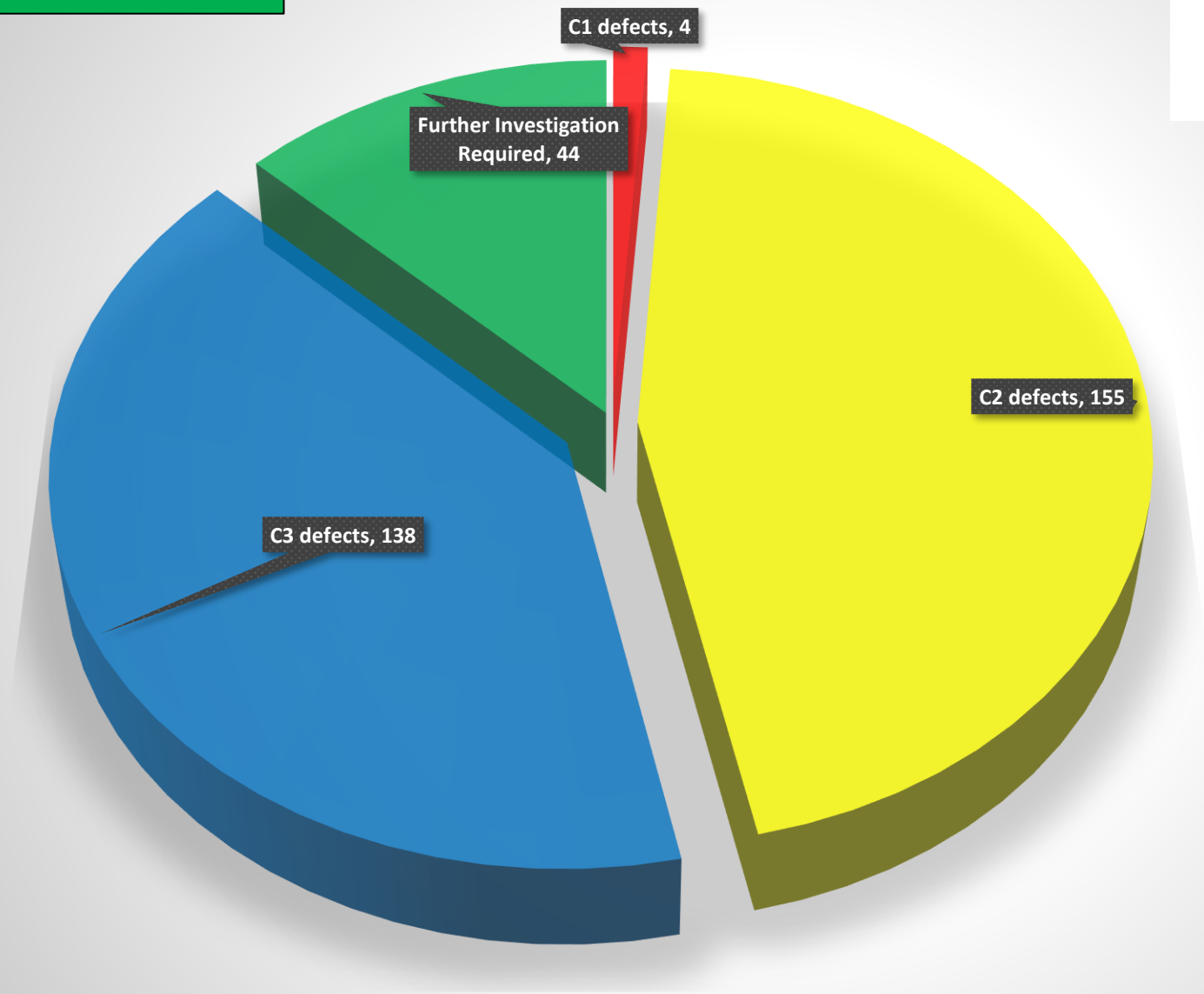
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OBSERVATIONS & RECOMMENDATIONS		Date of Test:	25/07/2022

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Defect	307	DB 4-3	N/A	N/A	BLOCK F 4TH FLOOR ELECTRICAL CUPBOARD	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	308	DB 4-1	N/A	N/A	BLOCK F 4TH FLOOR CLUSTER 68-73	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	309	DB 4-1	N/A	N/A	BLOCK F 4TH FLOOR CLUSTER 68-73	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	310	DB 4-2	N/A	N/A	BLOCK F 4TH FLOOR CLUSTER 74-77	NO DB CIRCUIT CHART	C3	NO	
Remedy									
Defect	311	DB 4-2	N/A	N/A	BLOCK F 4TH FLOOR CLUSTER 74-77	NO MECHANICAL PROTECTION WHEN CABLES ENTER DB	C2	NO	
Remedy									
Defect	312	DB GYM	3	N/A	GYM	UNABLE TO LOCATE DUE TO POOR LABELLING	FI	YES	
Remedy									
Defect	313	DB GYM	N/A	N/A	GYM	NO DB CIRCUIT CHART	C3	NO	
Remedy									

DEFECTS BREAKDOWN



Distribution Board Summary

DB Reference	Location	Manufacturer	No. Of Ways	No. Of Used Ways	Ze at DB (in Ω)	PFC at DB (in kA)
MAIN LV	BLOCK A MAIN LV ROOM	DORMAN SMITH	21	21	0.07	7.20
MPB TP	BLOCK A MAIN LV ROOM	HAGER	24	17	0.10	4.80
BLOCK C MCCB PANEL	BLOCK C GROUND FLOOR RISER	HAGER	36	36	0.15	3.20
DB-0-2 GROUND FLOOR	BLOCK C GROUND FLOOR RISER	PROTEK	17	6	0.17	1.40
DB-8-2 8TH FLOOR	BLOCK C 8TH FLOOR RISER (OPP LIFT)	PROTEK	9	3	0.18	1.30
DB-8-1 8TH FLOOR	BLOCK C 8TH FLOOR RISER	PROTEK	35	24	0.18	1.30
DB-7-2 7TH FLOOR	BLOCK C 7TH FLOOR RISER (OPP LIFT)	PROTEK	9	3	0.17	1.40
DB-7-1 7TH FLOOR	BLOCK C 7TH FLOOR RISER	PROTEK	35	24	0.17	1.40
DB-6-2 6TH FLOOR	BLOCK C 6TH FLOOR RISER (OPP RISER)	PROTEK	17	9	0.19	1.30
DB-6-1 6TH FLOOR	BLOCK C 6TH FLOOR RISER	PROTEK	35	24	0.18	1.30
DB-6-3 6TH FLOOR	BLOCK C 6TH FLOOR CLUSTER 20-24 RISER	PROTEK	28	16	0.17	1.40
DB-5-3 5TH FLOOR	BLOCK C 5TH FLOOR CLUSTER 20-24 RISER	PROTEK	28	16	0.17	1.40
DB-5-2 5TH FLOOR	BLOCK C 5TH FLOOR RISER (OPP RISER)	PROTEK	17	9	0.17	1.40
DB-5-1 5TH FLOOR	BLOCK C 5TH FLOOR RISER	PROTEK	35	24	0.18	1.30
DB-4-2 4TH FLOOR	BLOCK C 4TH FLOOR RISER (OPP RISER)	PROTEK	17	9	0.17	1.30
DB-4-1 4TH FLOOR	BLOCK C 4TH FLOOR RISER	PROTEK	35	24	0.19	1.30
DB-4-3 4TH FLOOR	BLOCK C 4TH FLOOR CLUSTER 33-37 RISER	PROTEK	28	16	0.18	1.30
DB-3-2 3RD FLOOR	BLOCK C 3RD FLOOR RISER (OPP RISER)	PROTEK	17	9	0.16	1.50
DB-3-1 3RD FLOOR	BLOCK C 3RD FLOOR RISER	PROTEK	35	24	0.17	1.40
DB-3-3 3RD FLOOR	BLOCK C 3RD FLOOR CLUSTER 33-37 RISER	PROTEK	28	16	0.18	1.30
DB LANDLORDS 3RD FLOOR	BLOCK C 3RD ELECTRCIAL RISER OPPOSITE LIFT	HAGER	36	16	0.18	2.60
DB2-2	BLOCK C 2ND FLOOR ELECTRICAL RISER	PROTEK	17	9	0.13	1.80
DB-2-1 2ND FLOOR	BLOCK C 2ND FLOOR RISER	PROTEK	35	24	0.17	1.40
DB-2-3 2RD FLOOR	BLOCK C 2ND FLOOR CLUSTER 39-43 RISER	PROTEK	28	16	0.19	1.30
DB1-2	BLOCK C 1ST FLOOR ELECTRICAL RISER	PROTEK	17	9	0.16	0.15
DB-1-1 2ND FLOOR	BLOCK C 1ST FLOOR RISER	PROTEK	35	24	0.18	1.30
DB-1-3 2RD FLOOR	BLOCK C 1ST FLOOR CLUSTER 39-43 RISER	PROTEK	28	16	0.19	1.30
DB-0-3 2RD FLOOR	BLOCK C GROUND FLOOR CLUSTER 20-23 RISER	PROTEK	24	14	0.15	1.50
DB-1-1 2ND FLOOR	BLOCK C GROUND FLOOR RISER ROOMS 13-19	PROTEK	35	24	0.16	1.50
DB LANDLORDS GROUND FLOOR	GROUND FLOOR ELECTRCIAL RISER BLOCK C	HAGER	18	17	0.15	3.40
DB EXTERNALS	BLOCK C GROUND FLOOR ELECTRICAL RISER	PROTEK	11	4	0.15	1.70
DB COMMON ROOM	BLOCK C GROUND FLOOR RISER CUPBOARD CLUSTER 20-23	PROTEK	16	7	0.17	1.40
DB LAUNDRY 1	LAUNDRY ROOM BETWEEN BLOCK C + D	PROTEK	18	17	0.15	1.60

The above information has been obtained from observation. The company cannot accept liability for any errors or omissions.

Distribution Board Summary

DB Reference	Location	Manufacturer	No. Of Ways	No. Of Used Ways	Ze at DB (in Ω)	PFC at DB (in kA)
DB-A-6-C1	BLOCK A 6TH FLOOR ELECTRICAL RISER	PROTEK	13	9	0.14	1.70
DB-A-6-C2	BLOCK A 6TH FLOOR ELECTRICAL RISER	PROTEK	6	3	0.16	1.60
DB-A-6-1	BLOCK A 6TH FLOOR CLUSTER 02-06	PROTEK	24	14	0.20	1.20
DB A-5-C1	BLOCLK 5TH FLOOR	PROTEK	15	11	0.14	1.70
DB-A-5-C2	BLOCK A 5TH FLOOR ELECTRICAL RISER	PROTEK	6	3	0.15	1.60
DB-A-5-1	BLOCK A 5TH FLOOR CLUSTER 02-06	PROTEK	24	13	0.14	1.70
DBA-5-2	5TH FLOOT CLUSTERS	PROTEK	18	12	0.17	1.40
DB A-4-C1	BLOCK A 4TH FLOOR ELECTRCIAL RISER	PROTEK	16	10	0.13	1.80
DBA-4-C2	BLOCK A 4TH FLOOR ELECTRCIAL RISER	PROTEK	6	3	0.14	1.70
DBA-4-1	BLOCK A 4TH FLOOR CLUSTER 02-06	PROTEK	24	13	0.17	1.40
DBA-4-2	BLOCK A 4TH FLOOR CLUSTER 08-013	PROTEK	24	14	0.16	1.50
DB A-3-C1	BLOCK A 3RD FLOOR ELECTRCIAL RISER	PROTEK	16	9	0.15	1.60
DB A-3-C2	BLOCK A 3RD FLOOR ELECTRCIAL RISER	PROTEK	6	3	0.14	1.70
DBA-3-2	BLOCK A 3RD FLOOR CLUSTER 08-013	PROTEK	24	14	0.16	1.50
DBA-3-1	BLOCK A 3RD FLOOR CLUSTER 02-06	PROTEK	24	13	0.17	1.40
DB A-2-C1	BLOCK A 2ND FLOOR ELECTRCIAL RISER	PROTEK	16	10	0.13	1.80
DB A-2-C2	BLOCK A 3RD FLOOR ELECTRCIAL RISER	PROTEK	6	5	0.15	1.60
DBA-2-1	BLOCK A 2ND FLOOR CLUSTER 02-06	PROTEK	24	13	0.17	1.40
DBA-2-2	BLOCK A 2ND FLOOR CLUSTER 08-13	PROTEK	24	14	0.16	1.50
DB A-1-C1	BLOCK A 1ST FLOOR ELECTRCIAL RISER	PROTEK	16	9	0.12	2.00
DB A-1-C2	BLOCK A 1ST FLOOR ELECTRCIAL RISER	PROTEK	8	4	0.13	2.10
DBA-1-1	BLOCK A 1ST FLOOR CLUSTER 02-06	PROTEK	24	13	0.15	1.60
DBA-1-2	BLOCK A 1ST FLOOR CLUSTER 08-13	PROTEK	24	14	0.16	1.50
BLOCK A MCCB PANNEL	GROUND FLOOR BLOCK A ELECTRCIAL RISER	HAGER	24	21	0.10	4.00
DB LAUNDRY	LAUNDRY ROOM NEXT TO BLOCK A	HAGER	24	15	0.11	2.20
BLOCK E MCCB PANNEL	BLOCK E GROUND FLOOR CLUSTER 44-49 ELECTRCIAL CUPBAORD	HAGER	36	17	0.14	3.90
BLOCK E DB LL GF	BLOCK E GROUND FLOOR CLUSTER 44-49 ELECTRCIAL CUPBAORD	HAGER	18	18	0.17	2.60
DBE-0-1	BLOCK E GROUND FLOOR CLUSTER 44-49	PROTEK	39	18	0.16	1.50
DBE-0-2	BLOCK E GROUND FLOOR CLUSTER 50-56	PROTEK	38	19	0.18	1.30
DBE-1-1	BLOCK E 1ST FLOOR CLUSTER 65-70	PROTEK	34	18	0.15	1.60
DBE-2-2	BLOCK E 2ND FLOOR CLUSTER 71-77	PROTEK	38	19	0.18	1.30
DBE-1-2	BLOCK E 1ST FLOOR CLUSTER 71-77	PROTEK	36	19	0.17	1.40

The above information has been obtained from observation. The company cannot accept liability for any errors or omissions.

Distribution Board Summary

DB Reference	Location	Manufacturer	No. Of Ways	No. Of Used Ways	Ze at DB (in Ω)	PFC at DB (in kA)
DB B4C1	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	PROTEK	19	15	0.13	1.80
DB B4C2	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	PROTEK	8	5	0.20	1.20
DB B41	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.14	1.70
DB B3C1	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	PROTEK	18	13	0.10	2.40
DB B3C2	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	PROTEK	8	5	0.13	1.90
DB B31	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.15	1.60
DB B2C1	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	PROTEK	18	13	0.10	2.40
DB B2C2	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	PROTEK	8	7	0.12	2.00
DB B21	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.14	1.70
DB B22	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.15	1.60
DB B1C1	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	PROTEK	18	13	0.10	2.40
DB B1C2	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	PROTEK	8	5	0.13	1.80
DB B11	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.18	1.30
DB B12	BLOCK B 1st FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.17	1.40
DB B02	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	PROTEK	22	14	0.15	1.60
DB B01	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	PROTEK	22	13	0.12	2.00
BLOCK D MCCB PANEL	GROUND FLOOR ELECTRICAL CUPBOARD	HAGAR	36	27	0.12	4.00
DB LL GROUND FLOOR	GROUND FLOOR ELECTRICAL CUPBOARD	HAGAR	18	13	0.13	4.00
DB D02	GROUND FLOOR ELECTRICAL CUPBOARD	PROTEK	21	12	0.13	1.80
DB D01	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	PROTEK	35	20	0.14	1.70
DB D03	BLOCK D GROUND FLOOR CLUSTER 36-42 CORRIDOR CUPBOARD	PROTEK	35	20	0.15	1.60
DB D12	1ST FLOOR ELECTRICAL CUPBOARD	PROTEK	21	12		
DB D11	BLOCK D GROUND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	PROTEK	35	20	0.15	1.60
DB D13	BLOCK D 1ST FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	PROTEK	35	20	0.14	1.70
DB D22	2ND FLOOR ELECTRICAL CUPBOARD	PROTEK	21	12	0.12	2.00
DB D21	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	PROTEK	35	20	0.16	1.50
DB D23	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	PROTEK	35	20	0.17	1.40
DB LL 3R FLOOR	BLOCK D 3RD FLOOR ELECTRICAL COUPBOARD	HAGAR	36	15	0.13	3.40
DB D32	3RD FLOOR ELECTRICAL CUPBOARD	PROTEK	21	12	0.13	1.80
DB D33	BLOCK D 3RD FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	PROTEK	35	20	0.16	1.50
DB D42	BLOCK D 4TH FLOOR ELECTRICAL CUPBOARD	PROTEK	21	12	0.13	1.80
DB D41	BLOCK D 4TH FLOOR CLUSTER 42-48 CORRIDOR CUPBOARD	PROTEK	35	20	0.17	1.40
DB D43	BLOCK D 4TH FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	PROTEK	35	20	0.17	1.40
DB D52	5TH FLOOR ELECTRICAL CUPBOARD	PROTEK	22	12	0.13	1.80
DB D51	BLOCK D 5TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	PROTEK	35	20	0.21	1.10
DB D53	BLOCK D 4TH FLOOR CLUSTER 38-44 CORRIDOR CUPBOARD	PROTEK	35	20	0.18	1.30
DB D62	6TH FLOOR ELECTRCAL RISER	PROTEK	17	9	0.19	1.20

The above information has been obtained from obser

Distribution Board Summary

DB Reference	Location	Manufacturer	No. Of Ways	No. Of Used Ways	Ze at DB (in Ω)	PFC at DB (in kA)
DBE-3-2	BLOCK E 3ND FLOOR CLUSTER 65-71	PROTEK	38	19	0.21	1.10
DBE-3-1	BLOCK E 3RD FLOOR CLUSTER 60-64	PROTEK	33	19	0.18	1.30
DBE-4-1	BLOCK E 4TH FLOOR CLUSTER 60-64	PROTEK	44	26	0.18	1.30
DBE-5-1	BLOCK E 5TH FLOOR CLUSTER 46-54	PROTEK	44	25	0.18	1.30
DBE-2-1	BLOCK E 2ND FLOOR CLUSTER 65-70	PROTEK	33	18	0.20	1.20
DB LANDLORDS 3RD FLOOR	BLOCK E 3RD FLOOR CUSTER 59-64 ELECTRICAL CUPBOARD	HAGER	36	12	0.18	2.60

The above information has been obtained from observation. The company cannot accept liability for any errors or omissions.

Distribution Board Summary

DB Reference	Location	Manufacturer	No. Of Ways	No. Of Used Ways	Ze at DB (in Ω)	PFC at DB (in kA)
DBF MCCB PANNEL	BLOCK F GROUND FLOOR ELECTRICAL RISER	HAGER	36	22	0.17	2.80
DB LANDLORDS GROUND FLOOR	BLOCK F GROUND FLOOR ELECTRICAL RISER	HAGER	18	15	0.18	2.60
DB01	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 57-62	PROTEK	34	18	0.20	1.20
DB02	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 63-66	PROTEK	26	14	0.18	1.30
DB03	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 67-73	PROTEK	35	20	0.20	1.20
DB1-1	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 78-83	PROTEK	34	18	0.17	1.40
DB2-2	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 84-87	PROTEK	26	14	0.19	1.30
DB2-3	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 88-95	PROTEK	38	21	0.19	1.30
DB2-1	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 78-83	PROTEK	31	18	0.20	1.20
DB1-2	BLOCK F 1ST FLOOR CUPBOARD CLUSTER 84-87	PROTEK	26	14	0.18	1.30
DB1-3	BLOCK F 1ST FLOOR CUPBOARD CLUSTER 88-95	PROTEK	38	21	0.18	1.30
DB LANDLORDS 3RD FLOOR	BLOCK F 3RD FLOOR ELECTRICAL RISER	HAGER	36	10	0.17	2.95
DB3-1	BLOCK F 3RD FLOOR CUPBOARD CLUSTER 72-77	PROTEK	31	18	0.21	1.10
DB3-2	BLOCK F 3RD FLOOR CUPBOARD CLUSTER 78-81	PROTEK	26	14	0.21	1.10
DB 4-3	BLOCK F 4TH FLOOR ELECTRICAL CUPBOARD	PROTEK	21	14	0.22	1.10
DB4-2	BLOCK F 4th FLOOR CUPBOARD CLUSTER 74-77	PROTEK	26	14	0.19	1.30
DB4-1	BLOCK F 4TH FLOOR CUPBOARD CLUSTER 68-73	PROTEK	31	18	0.22	1.10
DB GYM	GYM	SCHNIEDER	12	8	0.19	1.30

The above information has been obtained from observation. The company cannot accept liability for any errors or omissions.

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	DORMAN SMITH

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	MAIN LV	DB LOCATION :	BLOCK A MAIN LV ROOM	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN INTAKE	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.07	PFC (kA) :	7.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	MAIN LV	G	2X500.0	240.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.07	LIM	N/A	N/A	N/A	N/A
1L1	BLOCK A MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
1L2	BLOCK A MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
1L3	BLOCK A MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
2L1	BLOCK B MCCB PANEL TP (NO ACCESS)	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
2L2	BLOCK B MCCB PANEL TP (NO ACCESS)	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
2L3	BLOCK B MCCB PANEL TP (NO ACCESS)	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
3L1	MAINS ROOM PANEL BOARD TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
3L2	MAINS ROOM PANEL BOARD TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
3L3	MAINS ROOM PANEL BOARD TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
4L1	BLOCK C MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
4L2	BLOCK C MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
4L3	BLOCK C MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
5L1	BLOCK D MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.12	LIM	N/A	N/A	N/A	N/A
5L2	BLOCK D MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.12	LIM	N/A	N/A	N/A	N/A
5L3	BLOCK D MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.12	LIM	N/A	N/A	N/A	N/A
6L1	BLOCK E MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.14	LIM	N/A	N/A	N/A	N/A
6L2	BLOCK E MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.14	LIM	N/A	N/A	N/A	N/A
6L3	BLOCK E MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.14	LIM	N/A	N/A	N/A	N/A
7L1	BLOCK F MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.17	LIM	N/A	N/A	N/A	N/A
7L2	BLOCK F MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.17	LIM	N/A	N/A	N/A	N/A
7L3	BLOCK F MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.17	LIM	N/A	N/A	N/A	N/A

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP200

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	MPB TP	DB LOCATION :	BLOCK A MAIN LV ROOM	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV CCT 3TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.10	PFC (kA) :	4.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	MAINS ROOM PANEL BOARD TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
1L1	DB EXTERNAL TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
1L2	DB EXTERNAL TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
1L3	DB EXTERNAL TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
2L1	DB SECURITY	G	16.0	16.0	60947-2 63A	35	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
2L2	FIRE ALARM	O	4.0	4.0	60947-2 16A	35	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	LIM	N/A	N/A	N/A	N/A
2L3	SPARE																		
3L1	SECONDARY LIFT SUPPLY TP	G	25.0	16.0	60947-2 25A	18	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
3L2	SECONDARY LIFT SUPPLY TP	G	25.0	16.0	60947-2 25A	18	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
3L3	SECONDARY LIFT SUPPLY TP	G	25.0	16.0	60947-2 25A	18	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
4L1	SPARE																		
4L2	SPARE																		
4L3	SPARE																		
5L1	DB COMMS ROOM TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
5L2	DB COMMS ROOM TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
5L3	DB COMMS ROOM TP	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
6L1	DB ADMIN TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
6L2	DB ADMIN TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
6L3	DB ADMIN TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
7L1	DB LAUNDRY TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
7L2	DB LAUNDRY TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
7L3	DB LAUNDRY TP	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	BLOCK C MCCB PANEL	DB LOCATION :	BLOCK C GROUND FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV CCT 4TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.15	PFC (kA) :	3.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	BLOCK C MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
1L1	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
1L2	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
1L3	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
2L1	DB-0-1 GROUND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
2L2	DB-0-2 GROUND FLOOR	A	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
2L3	DB-0-3 GROUND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
3L1	DB-1-1 1ST FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
3L2	DB-1-2 1ST FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
3L3	DB-1-3 1ST FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
4L1	DB-2-1 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
4L2	DB-2-2 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.13	LIM	N/A	N/A	N/A	N/A
4L3	DB-2-3 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
5L1	DB LANDLORDS 3RD FLOOR TP	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.18	LIM	N/A	N/A	N/A	N/A
5L2	DB LANDLORDS 3RD FLOOR TP	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.18	LIM	N/A	N/A	N/A	N/A
5L3	DB LANDLORDS 3RD FLOOR TP	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.18	LIM	N/A	N/A	N/A	N/A
6L1	DB-3-1 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
6L2	DB-3-2 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
6L3	DB-3-3 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
7L1	DB-4-1 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
7L2	DB-4-2 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
7L3	DB-4-3 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
8L1	DB-5-1 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
8L2	DB-5-2 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
8L3	DB-5-3 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
9L1	DB-6-1 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
9L2	DB-6-2 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
9L3	DB-6-3 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
10L1	DB-7-1 7TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
10L2	DB-7-2 7TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
10L3	DB-8-1 8TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
11L1	DB-8-2 8TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
11L2	FIRE ALARM	O	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
11L3	DB COMMON ROOM	G	10.0	10.0	60947-2 16A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
12L1	DB EXTERNALS	G	25.0	25.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
12L2	DB LAUNDRY	G	25.0	25.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
12L3	DB-1 GYM	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-8-2 8TH FLOOR	DB LOCATION :	BLOCK C 8TH FLOOR RISER (OPP LIFT)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 11L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-8-2 8TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	12.3	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
4	SOCKETS STUDIO FLAT C.08.08	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	2.18	30	5.2	✓	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.08.08	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.53	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.08.08	D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
7	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-8-1 8TH FLOOR	DB LOCATION :	BLOCK C 8TH FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 10L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-8-1 8TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	18.6	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	7.1	✓	N/A
5	SOCKETS STUIDO FLAT C.08.01	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.60	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.08.01	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.44	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.08.01	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUIDO FLAT C.08.02	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.73	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.08.02	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.49	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.08.02	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUIDO FLAT C.08.03	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.08.03	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.60	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.08.03	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUIDO FLAT C.08.04	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.08.04	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.08.04	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.9	✓	N/A
21	SOCKETS STUIDO FLAT C.08.05	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.77	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.08.05	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.50	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.08.05	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUIDO FLAT C.08.06	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.08.06	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.43	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.08.06	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.51	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUIDO FLAT C.08.07	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.08.07	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.43	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.08.07	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-7-2 7TH FLOOR	DB LOCATION :	BLOCK C 7TH FLOOR RISER (OPP LIFT)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 10L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-7-2 7TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	5.1	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
4	SOCKETS STUDIO FLAT C.07.08	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	30	14.8	✓	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.07.08	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.07.08	D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.48	5.82	N/A	N/A	N/A	N/A
7	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-7-1 7TH FLOOR	DB LOCATION :	BLOCK C 7TH FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 10L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-7-1 7TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	15.1	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.23	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	17.2	✓	N/A
5	SOCKETS STUIDO FLAT C.07.01	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.45	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.07.01	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.47	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.07.01	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUIDO FLAT C.07.02	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.07.02	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.55	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.07.02	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.65	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUIDO FLAT C.07.03	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.07.03	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.07.03	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUIDO FLAT C.07.04	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.07.04	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.07.04	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.7	✓	N/A
21	SOCKETS STUIDO FLAT C.07.05	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.07.05	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.07.05	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.60	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUIDO FLAT C.07.06	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.07.06	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.07.06	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUIDO FLAT C.07.07	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.07.07	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.56	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.07.07	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.01	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-6-2 6TH FLOOR	DB LOCATION :	BLOCK C 6TH FLOOR RISER (OPP RISER)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 9L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-6-2 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	15.0	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SOCKETS STUDIO FLAT C.06.25	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.67	2.18	N/A	N/A	N/A	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.06.25	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.41	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.06.25	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.59	5.82	N/A	N/A	N/A	N/A
7	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
8	SOCKETS STUDIO FLAT C.06.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	30	15.0	✓	N/A
9	SOCKETS KITCHEN STUDIO FLAT C.06.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.57	2.18	N/A	N/A	N/A	N/A
10	LIGHTS STUDIO FLAT C.06.26	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	5.82	N/A	N/A	N/A	N/A
11	SPARE																		
12	SOCKETS STUDIO FLAT C.06.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	2.18	N/A	N/A	N/A	N/A
13	SOCKETS KITCHEN STUDIO FLAT C.06.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.59	2.18	N/A	N/A	N/A	N/A
14	LIGHTS STUDIO FLAT C.06.27	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	5.82	N/A	N/A	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-6-1 6TH FLOOR	DB LOCATION :	BLOCK C 6TH FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 9L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-6-1 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	15.1	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.22	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.23	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.3	✓	N/A
5	SOCKETS STUDIO FLAT C.06.13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.38	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.06.13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.42	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.06.13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.59	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.06.14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.06.14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.50	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.06.14	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.06.15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.93	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.06.15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.52	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.06.15	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.06.16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.06.16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.06.16	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	17.2	✓	N/A
21	SOCKETS STUDIO FLAT C.06.17	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.06.17	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.51	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.06.17	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.06.18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.62	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.06.18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.06.18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.06.19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.06.19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.50	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.06.19	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-6-3 6TH FLOOR	DB LOCATION :	BLOCK C 6TH FLOOR CLUSTER 20-24 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 9L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-6-3 6TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	16.7	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.07	0.07	0.22	N/A	LIM	500	✓	0.41	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.35	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.14	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.1	✓	N/A
11	ROOM 20 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	2.18	N/A	N/A	N/A	N/A
12	ROOM 20 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.01	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 21 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
15	ROOM 21 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 22 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.75	2.18	N/A	N/A	N/A	N/A
18	ROOM 22 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.3	✓	N/A
20	ROOM 23 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
21	ROOM 23 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 24 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	2.18	N/A	N/A	N/A	N/A
24	ROOM 24 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.83	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-5-3 5TH FLOOR	DB LOCATION :	BLOCK C 5TH FLOOR CLUSTER 20-24 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 8L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-5-3 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	15.7	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.05	0.05	0.20	N/A	LIM	500	✓	0.41	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.34	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.5	✓	N/A
11	ROOM 20 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.73	2.18	N/A	N/A	N/A	N/A
12	ROOM 20 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.00	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 21 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
15	ROOM 21 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.86	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 22 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
18	ROOM 22 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.9	✓	N/A
20	ROOM 23 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
21	ROOM 23 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 24 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
24	ROOM 24 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-5-2 5TH FLOOR	DB LOCATION :	BLOCK C 5TH FLOOR RISER (OPP RISER)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 8L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-5-2 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	7.2	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SOCKETS STUDIO FLAT C.05.25	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	2.18	N/A	N/A	N/A	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.05.25	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.44	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.05.25	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	5.82	N/A	N/A	N/A	N/A
7	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
8	SOCKETS STUDIO FLAT C.05.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	2.18	30	5.3	✓	N/A
9	SOCKETS KITCHEN STUDIO FLAT C.05.26	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.58	2.18	N/A	N/A	N/A	N/A
10	LIGHTS STUDIO FLAT C.05.26	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
11	SPARE																		
12	SOCKETS STUDIO FLAT C.05.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
13	SOCKETS KITCHEN STUDIO FLAT C.05.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.58	2.18	N/A	N/A	N/A	N/A
14	LIGHTS STUDIO FLAT C.05.27	A	2.5	1.5	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.85	5.82	N/A	N/A	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-5-1 5TH FLOOR	DB LOCATION :	BLOCK C 5TH FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 8L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-5-1 5TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	16.2	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.27	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.7	✓	N/A
5	SOCKETS STUDIO FLAT C.05.13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.44	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.05.13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.39	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.05.13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.05.14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.51	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.05.14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.05.14	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.05.15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.05.15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.55	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.05.15	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.05.16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.05.16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.52	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.05.16	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.3	✓	N/A
21	SOCKETS STUDIO FLAT C.05.17	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.73	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.05.17	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.49	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.05.17	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.76	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.05.18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.05.18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.48	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.05.18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.05.19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.73	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.05.19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.48	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.05.19	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-4-2 4TH FLOOR	DB LOCATION :	BLOCK C 4TH FLOOR RISER (OPP RISER)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 7L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-4-2 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	16.9	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SOCKETS STUDIO FLAT C.04.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.04.38	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.40	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.04.38	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
7	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
8	SOCKETS STUDIO FLAT C.04.39	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.76	2.18	30	19.5	✓	N/A
9	SOCKETS KITCHEN STUDIO FLAT C.04.39	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	2.18	N/A	N/A	N/A	N/A
10	LIGHTS STUDIO FLAT C.04.39	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.94	5.82	N/A	N/A	N/A	N/A
11	SPARE																		
12	SOCKETS STUDIO FLAT C.04.40	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.55	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
13	SOCKETS KITCHEN STUDIO FLAT C.04.40	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	2.18	N/A	N/A	N/A	N/A
14	LIGHTS STUDIO FLAT C.04.40	A	2.5	1.5	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	5.82	N/A	N/A	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-4-1 4TH FLOOR	DB LOCATION :	BLOCK C 4TH FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 7L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-4-1 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	5.2	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.26	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.1	✓	N/A
5	SOCKETS STUDIO FLAT C.04.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.57	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.04.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.41	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.04.26	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.04.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.04.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.51	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.04.27	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.04.28	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.85	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.04.28	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.04.28	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.00	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.04.29	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.76	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.04.29	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.45	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.04.29	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.3	✓	N/A
21	SOCKETS STUDIO FLAT C.04.30	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.04.30	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.43	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.04.30	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.04.31	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.04.31	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.42	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.04.31	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.04.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.67	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.04.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.39	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.04.32	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-4-3 4TH FLOOR	DB LOCATION :	BLOCK C 4TH FLOOR CLUSTER 33-37 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 7L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-4-3 4TH FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	17.2	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.38	0.38	0.58	N/A	LIM	500	✓	0.37	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.34	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.38	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.22	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.89	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	14.4	✓	N/A
11	ROOM 33 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.83	2.18	N/A	N/A	N/A	N/A
12	ROOM 33 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.01	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 34 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
15	ROOM 34 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 35 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
18	ROOM 35 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.83	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	16.9	✓	N/A
20	ROOM 36 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.73	2.18	N/A	N/A	N/A	N/A
21	ROOM 36 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.85	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 37 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
24	ROOM 37 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.89	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-3-2 3RD FLOOR	DB LOCATION :	BLOCK C 3RD FLOOR RISER (OPP RISER)	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 6L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-3-2 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	7.2	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SOCKETS STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.62	2.18	N/A	N/A	N/A	N/A
5	SOCKETS KITCHEN STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.41	2.18	N/A	N/A	N/A	N/A
6	LIGHTS STUDIO FLAT C.03.38	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	5.82	N/A	N/A	N/A	N/A
7	SPARE																		
	RCD				61008 63A 30mA								✓			N/A	N/A	N/A	N/A
8	SOCKETS KITCHEN STUDIO FLAT C.03.39	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	30	5.3	✓	N/A
9	SOCKETS TUDIO FLAT C.03.39	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	2.18	N/A	N/A	N/A	N/A
10	LIGHTS STUDIO FLAT C.03.39	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.89	5.82	N/A	N/A	N/A	N/A
11	SPARE																		
12	SOCKETS STUDIO FLAT C.03.40	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.54	LIM	500	✓	0.70	2.18	N/A	N/A	N/A	N/A
13	SOCKETS KITCHEN STUDIO FLAT C.03.40	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.55	2.18	N/A	N/A	N/A	N/A
14	LIGHTS STUDIO FLAT C.03.40	A	2.5	1.5	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.92	5.82	N/A	N/A	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-3-1 3RD FLOOR	DB LOCATION :	BLOCK C 3RD FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 6L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-3-1 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	5.8	✓	N/A
1	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.23	2.18	N/A	N/A	N/A	N/A
3	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.23	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.1	✓	N/A
5	SOCKETS STUDIO FLAT C.03.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.47	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.03.26	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.39	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.03.26	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.53	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.03.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.03.27	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.40	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.03.27	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.03.28	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.89	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.03.28	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.47	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.03.28	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.03.29	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.03.29	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.37	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.03.29	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	19.1	✓	N/A
21	SOCKETS STUDIO FLAT C.03.30	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.03.30	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.50	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.03.30	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.03.31	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.64	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.03.31	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.40	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.03.31	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.65	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.51	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.03.32	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-3-3 3RD FLOOR	DB LOCATION :	BLOCK C 3RD FLOOR CLUSTER 33-37 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 6L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-3-3 3RD FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	7.0	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.41	0.42	0.58	N/A	LIM	500	✓	0.40	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.34	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.20	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.22	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.21	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	7.1	✓	N/A
11	ROOM 33 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.77	2.18	N/A	N/A	N/A	N/A
12	ROOM 33 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.98	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 34 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.55	2.18	N/A	N/A	N/A	N/A
15	ROOM 34 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 35 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
18	ROOM 35 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	9.1	✓	N/A
20	ROOM 36 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
21	ROOM 36 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 37 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	2.18	N/A	N/A	N/A	N/A
24	ROOM 37 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB LANDLORDS 3RD FLOOR	DB LOCATION :	BLOCK C 3RD ELECTRCIAL RISER OPPOSITE LIFT	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 5TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	2.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS 3RD FLOOR TP	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.18	LIM	N/A	N/A	N/A	N/A
1L1	LIFT TP (ISOLATED ON ARRIVAL)	A/D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L2	LIFT TP (ISOLATED ON ARRIVAL)	A/D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L3	LIFT TP (ISOLATED ON ARRIVAL)	A/D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
2L1	CCTV	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.31	LIM	200	✓	0.49	2.18	N/A	N/A	N/A	N/A
2L2	SPARE																		
2L3	TV & DOOR ENTRY	A/D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.50	2.18	30	28.6	✓	N/A
3L1	SOCKETS FLOOR 3	A/D	2X2.5	2X1.5	61009 B 32A	10	0.63	0.62	1.11	0.55	LIM	200	✓	0.73	1.08	30	28.2	✓	N/A
3L2	SOCKETS FLOOR 4 & 5	A/D	2X2.5	1X1.5	61009 B 32A	10	1.12	1.12	1.89	0.61	LIM	200	✓	0.79	1.08	30	8.3	✓	N/A
3L3	SOCKETS FLOOR 6,7 & 8	A/D	2X2.5	2X1.5	61009 C 32A	10	1.25	1.26	2.13	0.58	LIM	200	✓	0.76	0.54	30	8.3	✓	N/A
4L1	EXTERNAL SIGN	A/D	1.5	1.0	61009 B 6A	6	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	5.82	30	28.6	✓	N/A
4L2	LIGHTS STAIRS	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.44	3.49	N/A	N/A	N/A	N/A
4L3	LIGHTS FLOOR 3	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	3.49	N/A	N/A	N/A	N/A
5L1	LIGHTS FLOOR 4	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.28	3.49	N/A	N/A	N/A	N/A
5L2	LIGHTS FLOOR 5	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	3.49	N/A	N/A	N/A	N/A
5L3	LIGHTS FLOOR 6	A/D	1.5	1.0	60898 C 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.21	1.74	N/A	N/A	N/A	N/A
6L1	LIGHTS FLOOR 7	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.60	3.49	N/A	N/A	N/A	N/A
6L2	LIGHTS FLOOR 8	A/D	1.5	1.0	60898 B 10A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.67	3.49	N/A	N/A	N/A	N/A
6L3	SPARE																		
7L1	SPARE																		
7L2	SPARE																		
7L3	SPARE																		
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB2-2	DB LOCATION :	BLOCK C 2ND FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 4L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-2-2 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	STUDIO 44 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.69	LIM	200	✓	0.82	2.18	N/A	7.2	N/A	N/A
5	STUDIO 44 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.49	LIM	200	✓	0.62	2.18	N/A	7.2	N/A	N/A
6	STUDIO 44 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.93	LIM	200	✓	1.06	5.82	N/A	7.2	N/A	N/A
7	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
8	STUDIO 45 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.70	LIM	200	✓	0.83	2.18	N/A	5.3	N/A	N/A
9	STUDIO 45 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.60	LIM	200	✓	0.73	2.18	N/A	5.3	N/A	N/A
10	STUDIO 45 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.09	LIM	200	✓	1.22	5.82	N/A	5.3	N/A	N/A
11	SPARE																		
12	STUDIO 46 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.48	LIM	200	✓	0.61	2.18	N/A	5.3	N/A	N/A
13	STUDIO 46 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.76	LIM	200	✓	0.89	2.18	N/A	5.3	N/A	N/A
14	STUDIO 46 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.86	LIM	200	✓	0.99	5.82	N/A	5.3	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-2-1 2ND FLOOR	DB LOCATION :	BLOCK C 2ND FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 4L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-2-1 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	7.8	✓	N/A
1	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.24	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.22	2.18	N/A	N/A	N/A	N/A
3	FAN (UNABLE TO LOCATE)	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	LIM	LIM	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.3	✓	N/A
5	SOCKETS STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.03.32	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.58	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.03.33	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.98	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.03.33	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.64	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.03.33	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.84	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.03.34	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.40	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.03.34	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.03.34	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.83	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.03.35	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.95	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.03.35	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.64	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.03.35	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.1	✓	N/A
21	SOCKETS STUDIO FLAT C.03.36	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.90	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.03.36	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.64	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.03.36	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.90	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.03.37	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.03.37	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.53	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.03.37	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.92	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.57	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.03.38	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-2-3 2RD FLOOR	DB LOCATION :	BLOCK C 2ND FLOOR CLUSTER 39-43 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 4L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-2-3 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	17.1	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.26	0.27	0.57	N/A	LIM	500	✓	0.56	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.41	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.29	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.30	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.28	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.3	✓	N/A
11	ROOM 39 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.94	2.18	N/A	N/A	N/A	N/A
12	ROOM 39 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.18	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 40 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.55	2.18	N/A	N/A	N/A	N/A
15	ROOM 40 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 41 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.83	2.18	N/A	N/A	N/A	N/A
18	ROOM 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.02	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	7.3	✓	N/A
20	ROOM 42 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.89	2.18	N/A	N/A	N/A	N/A
21	ROOM 42 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 43 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	2.18	N/A	N/A	N/A	N/A
24	ROOM 43 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-1-1 2ND FLOOR	DB LOCATION :	BLOCK C 1ST FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-1-1 2ND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	14.2	✓	N/A
1	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.26	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.25	2.18	N/A	N/A	N/A	N/A
3	TRACE HEATING	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.32	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	14.8	✓	N/A
5	SOCKETS STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.54	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT C.03.32	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.48	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT C.03.32	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.67	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT C.03.33	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT C.03.33	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT C.03.33	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT C.03.34	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.74	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT C.03.34	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT C.03.34	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT C.03.35	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.92	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT C.03.35	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT C.03.35	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.3	✓	N/A
21	SOCKETS STUDIO FLAT C.03.36	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.94	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT C.03.36	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT C.03.36	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT C.03.37	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT C.03.37	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT C.03.37	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.75	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.68	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT C.03.38	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT C.03.38	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.99	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB1-2	DB LOCATION :	BLOCK C 1ST FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	0.15	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-1-2 1ST FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	STUDIO 44 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	N/A	N/A	N/A	N/A
5	STUDIO 44 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	2.18	N/A	N/A	N/A	N/A
6	STUDIO 44 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	N/A	N/A	N/A	N/A
7	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
8	STUDIO 45 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	N/A	5.3	N/A	N/A
9	STUDIO 45 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	N/A	5.3	N/A	N/A
10	STUDIO 45 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.22	5.82	N/A	5.3	N/A	N/A
11	SPARE																		
12	STUDIO 46 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	N/A	5.3	N/A	N/A
13	STUDIO 46 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	N/A	5.3	N/A	N/A
14	STUDIO 46 LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	N/A	5.3	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-1-3 2RD FLOOR	DB LOCATION :	BLOCK C 1ST FLOOR CLUSTER 39-43 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-1-3 1ST FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	6.8	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.41	0.42	0.60	N/A	LIM	500	✓	0.51	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.34	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.28	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.27	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.27	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.86	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.0	✓	N/A
11	ROOM 39 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.86	2.18	N/A	N/A	N/A	N/A
12	ROOM 39 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.02	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 40 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.78	2.18	N/A	N/A	N/A	N/A
15	ROOM 40 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.99	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 41 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.82	2.18	N/A	N/A	N/A	N/A
18	ROOM 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.02	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.7	✓	N/A
20	ROOM 42 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
21	ROOM 42 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
22	SPARE																		
23	ROOM 43 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	2.18	N/A	N/A	N/A	N/A
24	ROOM 43 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.98	5.82	N/A	N/A	N/A	N/A
25	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-0-2 GROUND FLOOR	DB LOCATION :	BLOCK C GROUND FLOOR RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-0-2 GROUND FLOOR	A	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	7.2	✓	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SPARE																		
5	SPARE																		
6	SPARE																		
7	SPARE																		
	RCD				61008 63A 30mA								✓			30	14.8	✓	N/A
8	SOCKETS STUDIO FLAT CG.24	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
9	SOCKETS KITCHEN STUDIO FLAT CG.24	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.46	2.18	N/A	N/A	N/A	N/A
10	LIGHTS STUDIO FLAT CG.24	D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
11	SPARE																		
12	SOCKETS STUDIO FLAT CG.25	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.92	2.18	N/A	N/A	N/A	N/A
13	SOCKETS KITCHEN STUDIO FLAT CG.25	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.56	2.18	N/A	N/A	N/A	N/A
14	LIGHTS STUDIO FLAT CG.25	D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.03	5.82	N/A	N/A	N/A	N/A
15	SPARE																		

NAME :	Rob Allan	SIGNATURE :	RA	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-0-3 2RD FLOOR	DB LOCATION :	BLOCK C GROUND FLOOR CLUSTER 20-23 RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-0-3 GROUND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	6.8	✓	N/A
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.30	0.28	0.41	N/A	LIM	500	✓	0.48	1.08	N/A	N/A	N/A	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.35	1.08	N/A	N/A	N/A	N/A
3	SPARE																		
4	TRACE HEATING & FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.29	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.28	2.18	N/A	N/A	N/A	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.29	2.18	N/A	N/A	N/A	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
	RCD				61008 63A 30mA								✓			30	14.4	✓	N/A
11	ROOM 20 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.04	2.18	N/A	N/A	N/A	N/A
12	ROOM 20 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.10	5.82	N/A	N/A	N/A	N/A
13	SPARE																		
14	ROOM 21 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.87	2.18	N/A	N/A	N/A	N/A
15	ROOM 21 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.00	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	ROOM 22 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.98	2.18	N/A	N/A	N/A	N/A
18	ROOM 22 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.94	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
20	ROOM 23 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.80	2.18	N/A	N/A	N/A	N/A
21	ROOM 23 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.97	5.82	N/A	N/A	N/A	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB-1-1 2ND FLOOR	DB LOCATION :	BLOCK C GROUND FLOOR RISER ROOMS 13-19	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-0-1 GROUND FLOOR	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD				61008 63A 30mA								✓			30	16.9	✓	N/A
1	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.21	2.18	N/A	N/A	N/A	N/A
2	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.21	2.18	N/A	N/A	N/A	N/A
3	TRACE HEATING	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.20	2.18	N/A	N/A	N/A	N/A
4	SPARE																		
	RCD				61008 63A 30mA								✓			30	15.3	✓	N/A
5	SOCKETS STUDIO FLAT 13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.49	2.18	N/A	N/A	N/A	N/A
6	SOCKETS KITCHEN STUDIO FLAT 13	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.48	2.18	N/A	N/A	N/A	N/A
7	LIGHTS STUDIO FLAT 13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.70	5.82	N/A	N/A	N/A	N/A
8	SPARE																		
9	SOCKETS STUDIO FLAT 14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.57	2.18	N/A	N/A	N/A	N/A
10	SOCKETS KITCHEN STUDIO FLAT 14	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
11	LIGHTS STUDIO FLAT 14	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.81	5.82	N/A	N/A	N/A	N/A
12	SPARE																		
13	SOCKETS STUDIO FLAT 15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.71	2.18	N/A	N/A	N/A	N/A
14	SOCKETS KITCHEN STUDIO FLAT 15	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.69	2.18	N/A	N/A	N/A	N/A
15	LIGHTS STUDIO FLAT 15	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.91	5.82	N/A	N/A	N/A	N/A
16	SPARE																		
17	SOCKETS STUDIO FLAT 16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.92	2.18	N/A	N/A	N/A	N/A
18	SOCKETS KITCHEN STUDIO FLAT 16	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
19	LIGHTS STUDIO FLAT 16	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	1.02	5.82	N/A	N/A	N/A	N/A
20	SPARE																		
	RCD				61008 63A 30mA								✓			30	5.1	✓	N/A
21	SOCKETS STUDIO FLAT 17	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.58	2.18	N/A	N/A	N/A	N/A
22	SOCKETS KITCHEN STUDIO FLAT 17	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	500	✓	0.66	2.18	N/A	N/A	N/A	N/A
23	LIGHTS STUDIO FLAT 17	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
24	SPARE																		
25	SOCKETS STUDIO FLAT 18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.79	2.18	N/A	N/A	N/A	N/A
26	SOCKETS KITCHEN STUDIO FLAT 18	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.61	2.18	N/A	N/A	N/A	N/A
27	LIGHTS STUDIO FLAT 18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.75	5.82	N/A	N/A	N/A	N/A
28	SPARE																		
29	SOCKETS STUDIO FLAT 19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.53	2.18	N/A	N/A	N/A	N/A
30	SOCKETS KITCHEN STUDIO FLAT 19	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.72	2.18	N/A	N/A	N/A	N/A
31	LIGHTS STUDIO FLAT 19	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	500	✓	0.88	5.82	N/A	N/A	N/A	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP200

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB LANDLORDS GROUND FLOOR	DB LOCATION :	GROUND FLOOR ELECTRCIAL RISER BLOCK C	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANEL 1TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	3.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.15	LIM	N/A	N/A	N/A	N/A
1L1	CCTV SPUR	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.04	LIM	200	✓	0.19	2.18	N/A	N/A	N/A	N/A
1L2	SOCKETS CORRIDOR	D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	0.43	LIM	200	✓	0.58	2.18	30	28.6	✓	N/A
1L3	COMMS (UNABLE TO ISOLATE)	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2L1	AOV	O	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	0.72	LIM	200	✓	0.87	2.18	N/A	N/A	N/A	N/A
2L2	LIGHTS STAIRS	D	1.5	1.5	60898 C 10A	10	N/A	N/A	N/A	1.40	LIM	200	✓	1.55	1.74	N/A	N/A	N/A	N/A
2L3	TV & DOOR ENTRY	D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	0.23	LIM	200	✓	0.38	2.18	30	6.8	✓	N/A
3L1	LIGHTS GROUND FLOOR	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	1.00	LIM	200	✓	1.15	3.49	N/A	N/A	N/A	N/A
3L2	LIGHTS FIRST FLOOR	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	LIM	LIM	200	✓	1.44	3.49	N/A	N/A	N/A	N/A
3L3	LIGHTS SECOND FLOOR	D	1.5	1.0	60898 C 10A	10	N/A	N/A	N/A	LIM	LIM	200	✓	1.66	1.74	N/A	N/A	N/A	N/A
4L1	SOCKETS 1 ST FLOOR	D	2X2.5	2X1.5	61009 C 32A	10	1.20	X	2.01	2.00	LIM	200	✓	0.83	0.54	30	9.7	✓	N/A
4L2	SOCKETS 1ST FLOOR	D	2X2.5	2X1.5	61009 C 32A	10	0.64	0.64	1.07	0.43	LIM	200	✓	0.58	0.54	30	8.3	✓	N/A
4L3	LIGHTS EXTERNAL	D	2.5	1.5	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.44	1.74	N/A	N/A	N/A	N/A
5L1	LIGHTS EXTERNAL	D	2.5	1.5	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.67	1.74	N/A	N/A	N/A	N/A
5L2	FIRE SHUTTER (UNABLE TO LOCATE)	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
5L3	GATES	G	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	2.18	N/A	N/A	N/A	N/A
6L1	CAMERA (UNABLE TO LOCATE)	G	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
6L2	FIRE ALARM SPUR	O	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	0.13	LIM	200	✓	0.28	2.18	N/A	N/A	N/A	N/A
6L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB EXTERNALS	DB LOCATION :	BLOCK C GROUND FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANNEL CCT 12L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB EXTERNALS	G	25.0	25.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
1	UNKNOWN (UNABLE TO LOCATE)	G	2.5	2.5	60898 B 20A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	1.74	N/A	N/A	N/A	N/A
2	UNKNOWN (UNABLE TO LOCATE)	G	2.5	2.5	60898 B 20A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	1.74	N/A	N/A	N/A	N/A
3	UNKNOWN (UNABLE TO LOCATE)	G	2.5	2.5	60898 B 20A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	1.74	N/A	N/A	N/A	N/A
4	UNKNOWN (UNABLE TO LOCATE)	G	2.5	2.5	60898 B 20A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	1.74	N/A	N/A	N/A	N/A
5	SPARE																		
6	SPARE																		
7	SPARE																		
8	SPARE																		
9	SPARE																		
10	SPARE																		
11	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB COMMON ROOM	DB LOCATION :	BLOCK C GROUND FLOOR RISER CUPBOARD CLUSTER 20-23	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANNEL CCT 11L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	16A

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB COMMON ROOM	G	10.0	10.0	60947-2 16A	25	N/A	N/A	N/A	N/A	500	500	✓	0.17	LIM	N/A	N/A	N/A	N/A
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	FAN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.34	LIM	200	✓	0.51	2.18	30	22.4	✓	N/A
5	DOOR ENTRY	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.65	LIM	200	✓	0.82	2.18	30	22.4	✓	N/A
6	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.48	LIM	200	✓	0.65	5.82	30	22.4	✓	N/A
7	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.37	LIM	200	✓	0.54	5.82	30	22.4	✓	N/A
	RCD UNIT FOR CIRCUITS ABOVE																		
8	SPARE																		
9	SPARE																		
10	SPARE																		
11	SPARE																		
12	A/C	G	4.0	4.0	60898 B 16A	6	N/A	N/A	N/A	0.41	LIM	200	✓	0.58	2.18	30	14.6	✓	N/A
13	HEATER	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.48	1.08	0.77	LIM	200	✓	0.94	1.08	30	14.6	✓	N/A
14	SOCKETS	A	2X2.5	2X1.5	60898 B 32A	6	0.67	0.68	0.80	0.64	LIM	200	✓	0.81	1.08	30	14.6	✓	N/A
16	RCD UNIT FOR CIRCUITS ABOVE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB LAUNDRY 1	DB LOCATION :	LAUNDRY ROOM BETWEEN BLOCK C + D	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB CCT 12L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LAUNDRY	G	25.0	25.0	60947-2 80A	25	N/A	N/A	N/A	N/A	500	500	✓	0.15	LIM	N/A	N/A	N/A	N/A
1	SOCKETS	A/D	2X2.5	2X1.5	61009 B 32A	10	0.24	0.25	0.42	0.36	LIM	200	✓	0.51	1.08	30	18.2	✓	N/A
2	DOOR ENTRY	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.35	LIM	200	✓	0.50	2.18	N/A	N/A	N/A	N/A
3	TANK	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.09	LIM	200	✓	0.24	2.18	N/A	N/A	N/A	N/A
4	TANK	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.11	LIM	200	✓	0.26	2.18	N/A	N/A	N/A	N/A
5	LIGHTS	A/D	1.0	1.0	61009 B 6A	10	N/A	N/A	N/A	0.29	LIM	200	✓	0.44	5.82	30	18.2	✓	N/A
6	DRYER 1	A/D	4.0	1.5	60898 B 32A	6	N/A	N/A	N/A	0.14	LIM	200	✓	0.29	1.08	N/A	N/A	N/A	N/A
7	DRYER 2	A/D	4.0	1.5	60898 B 32A	6	N/A	N/A	N/A	0.10	LIM	200	✓	0.25	1.08	N/A	N/A	N/A	N/A
8	DRYER 3	A/D	4.0	1.5	60898 B 32A	6	N/A	N/A	N/A	0.08	LIM	200	✓	0.23	1.08	N/A	N/A	N/A	N/A
9	DRYER 4	A/D	4.0	1.5	60898 B 32A	6	N/A	N/A	N/A	0.11	LIM	200	✓	0.26	1.08	N/A	N/A	N/A	N/A
10	SOCKETS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.34	LIM	200	✓	0.49	2.18	N/A	N/A	N/A	N/A
11	WASHER 1	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.25	LIM	200	✓	0.40	3.49	N/A	N/A	N/A	N/A
12	WASHER 2	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.28	LIM	200	✓	0.43	3.49	N/A	N/A	N/A	N/A
13	WASHER 3	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.20	LIM	200	✓	0.35	3.49	N/A	N/A	N/A	N/A
14	WASHER 4	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.23	LIM	200	✓	0.38	3.49	N/A	N/A	N/A	N/A
15	LAUNDRY VIEW (UNABLE TO LOCATE)	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	3.49	N/A	N/A	N/A	N/A
16	LIGHTS BEHIND MACHINES	A/D	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	0.49	LIM	200	✓	0.64	5.82	N/A	N/A	N/A	N/A
17	UNUSED SPUR BY MAIN DOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.41	LIM	200	✓	0.56	3.49	N/A	N/A	N/A	N/A
18	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP 200

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-A-6-C1	DB LOCATION :	BLOCK A 6TH FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-6-C1	G	16.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
1	DBA/6/C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
2	LIGHTS STUDIO 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	N/A	6.9	N/A	N/A
3	LIGHTS STUDIO 7&12	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	N/A	6.9	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
4	STUDIO 1 GENERAL SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	N/A	7.6	N/A	N/A
5	STUDIO 1 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	2.18	N/A	7.6	N/A	N/A
6	STUIDO 7 GENERAL SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.26	LIM	200	✓	0.40	2.18	N/A	7.6	N/A	N/A
7	STUDIO 7 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.45	LIM	200	✓	0.59	2.18	N/A	7.6	N/A	N/A
8	STUDIO 12 GENERAL SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.57	2.18	N/A	7.6	N/A	N/A
9	STUDIO 12 KITCHEN SOCKET	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	N/A	7.6	N/A	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP 200

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-A-6-C2	DB LOCATION :	BLOCK A 6TH FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB-A-6-C1 CCT 1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.16	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA/6/C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	0.69	N/A	N/A	N/A	N/A
1	CLEANERS SOCKET STAIRS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.42	2.18	N/A	7.8	N/A	N/A
2	FIRE ALARM/ TV SOCKET	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.19	2.18	N/A	7.8	N/A	N/A
3	CORRIDOR LIGHTS	A/D	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	N/A	7.8	N/A	N/A
4	SPARE																		
5	SPARE																		
6	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-A-6-1	DB LOCATION :	BLOCK A 6TH FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL 4L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-A-6-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.10	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
1	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	N/A	8.9	N/A	N/A
2	IMMERSION HEATER 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	N/A	8.9	N/A	N/A
3	IMMERSION HEATER 2	A	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	N/A	8.9	N/A	N/A
4	OUTSIDE SIGN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	N/A	8.9	N/A	N/A
5	SOCKETS ROOM 6	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	N/A	8.9	N/A	N/A
6	SOCKETS ROOM 5	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	N/A	8.9	N/A	N/A
7	SOCKETS ROOM 4	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	2.18	N/A	8.9	N/A	N/A
8	SOCKETS ROOM 3	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	N/A	8.9	N/A	N/A
9	SOCKETS ROOM 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	N/A	8.9	N/A	N/A
10	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.88	0.88	1.08	N/A	LIM	200	✓	0.50	1.08	N/A	8.9	N/A	N/A
11	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.35	1.08	N/A	8.9	N/A	N/A
12	RCD UNIT FOR CIRCUITS ABOVE																		
13	RCD UNIT FOR CIRCUITS ABOVE																		
14	RCD UNIT FOR CIRCUITS BELOW																		
15	RCD UNIT FOR CIRCUITS BELOW																		
16	LIGHTS KITCHEN + CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	5.82	N/A	N/A	N/A	N/A
17	LIGHTS ROOMS 2+3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	5.82	N/A	N/A	N/A	N/A
18	LIGHTS ROOMS 4,5+6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	5.82	N/A	N/A	N/A	N/A
19	SPARE																		
20	SPARE																		
21	SPARE																		
22	SPARE																		
23	SPARE																		
24	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-5-C1	DB LOCATION :	BLOCLK 5TH FLOOR	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-5-C1	G	16.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
1	DB-A-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW	A/D																	
	RCD UNIT FOR CIRCUITS BELOW	A/D																	
2	LIGHTS ROOM 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	5.82	N/A	5.6	N/A	N/A
3	LIGHTS ROOM 7 & 12	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	5.82	N/A	5.6	N/A	N/A
4	SPARE																		
5	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
6	SOCKETS ROOM 1	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	N/A	15.0	N/A	N/A
7	KITCHEN SOCKETS ROOM 1	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	2.18	N/A	15.0	N/A	N/A
8	SOCKETS ROOM 12	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.59	2.18	N/A	15.0	N/A	N/A
9	KITCHEN SOCKETS ROOM 12	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	N/A	15.0	N/A	N/A
10	SOCKETS ROOM 7	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	N/A	15.0	N/A	N/A
11	KITCHEN SOCKETS ROOM 7	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	N/A	15.0	N/A	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP 200

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-A-5-C2	DB LOCATION :	BLOCK A 5TH FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB-A-5-C1 CCT 1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA/5/C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	0.69	N/A	N/A	N/A	N/A
1	DOOR ACCESS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	2.18	N/A	5.7	N/A	N/A
2	CLEANERS SOCKETS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	N/A	5.7	N/A	N/A
3	CORRIDOR LIGHTS	A/D	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	5.82	N/A	5.7	N/A	N/A
4	SPARE																		
5	SPARE																		
6	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB-A-5-1	DB LOCATION :	BLOCK A 5TH FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 4L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-A-5-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
1	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.45	2.18	30	12.1	✓	N/A
2	IMMERSION HEATER 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	30	12.1	✓	N/A
3	IMMERSION HEATER 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	2.18	30	12.1	✓	N/A
4	SPARE																		
5	ROOM 6 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	12.1	✓	N/A
6	ROOM 5 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	12.1	✓	N/A
7	ROOM 4 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	12.1	✓	N/A
8	ROOM 3 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	2.18	30	12.1	✓	N/A
9	ROOM 2 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	12.1	✓	N/A
10	KITCHEN + CORRIDOR SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.48	1.90	N/A	LIM	200	✓	0.50	1.08	30	12.1	✓	N/A
11	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	1.08	30	12.1	✓	N/A
12	RCD FOR CIRCUITS ABOVE																		
13	RCD FOR CIRCUITS ABOVE																		
14	RCD FOR CIRCUITS BELOW																		
15	RCD FOR CIRCUITS BELOW																		
16	LIGHTS KITCHEN + CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.55	5.82	30	9.8	✓	N/A
17	LIGHTS ROOMS 2+3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	5.82	30	9.8	✓	N/A
18	LIGHTS ROOMS 4,5,6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	5.82	30	9.8	✓	N/A
19	SPARE																		
20	SPARE																		
21	SPARE																		
22	SPARE																		
23	SPARE																		
24	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBA-5-2	DB LOCATION :	5TH FLOOT CLUSTERS	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOACK A MCCB PANNEL CCT 6L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-5-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD FOR CITCUITS BELOW																		
	RCD FOR CITCUITS BELOW																		
1	COOKER	A	6	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	1.08	30	18.2	✓	N/A
2	KITCHEN/CORRIDOR SOCKETS	A	2X2.5	2X1.5	60898 B 16A	10	0.40	0.40	0.68	N/A	LIM	200	✓	0.41	2.18	30	18.2	✓	N/A
3	ROOM 8 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	18.2	✓	N/A
4	ROOM 9 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	18.2	✓	N/A
7	ROOM 10 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	18.2	✓	N/A
8	ROOM 11 SOCKET	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	18.2	✓	N/A
9	SPARE																		
10	SPARE																		
11	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	18.2	✓	N/A
12	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	18.2	✓	N/A
13	MICROWAVE	A	2.5	1.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	1.08	30	18.2	✓	N/A
	RCD FOR CITCUITS BELOW																		
	RCD FOR CITCUITS BELOW																		
14	KITCHEN/CORRIDOR LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	5.82	30	9.6	✓	N/A
15	LIGHTS IN ROOMS 8-11	A	1	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	5.82	30	9.6	✓	N/A
16	LIGHTS IN ROOMS 9-10	A	1	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	5.82	30	9.6	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB A-4-C1	DB LOCATION :	BLOCK A 4TH FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-4-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	LIGHTS STUDIO 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	5.82	30	14.8	✓	N/A
2	LIGHTS STUDIO 14	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	5.82	30	14.8	✓	N/A
3	LIGHTS STUDIO 7	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	5.82	30	14.8	✓	N/A
4	SPARE																		
5	125A LINK																		
6	DB A-4-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
7	STUDIO 1 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.65	LIM	200	✓	0.78	2.18	30	17.6	✓	N/A
8	STUDIO 1 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.32	LIM	200	✓	0.45	2.18	30	17.6	✓	N/A
9	STUDIO 7 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.48	LIM	200	✓	0.61	2.18	30	17.6	✓	N/A
10	STUDIO 7 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.23	LIM	200	✓	0.36	2.18	30	17.6	✓	N/A
11	STUDIO 14 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.45	LIM	200	✓	0.58	2.18	30	17.6	✓	N/A
12	STUDIO 14 KITCHEN SOCKTS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.24	LIM	200	✓	0.37	2.18	30	17.6	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBA-4-C2	DB LOCATION :	BLOCK A 4TH FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DBA-4-C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB A-4-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	0.69	30	15.5	✓	N/A
1	TV SOCKETS	A/D	2.5	1.0	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	15.5	✓	N/A
2	SOCKETS STAIRS	A/D	2.5	1.0	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	15.5	✓	N/A
3	LIGHTS LIFT LOBBY AREA	A/D	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.50	5.82	30	15.5	✓	N/A
4	SPARE																		
5	SPARE																		
6	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBA-4-1	DB LOCATION :	BLOCK A 4TH FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 4L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	1.08	30	27.3	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.44	0.45	0.68	N/A	LIM	200	✓	0.40	1.08	30	27.3	✓	N/A
3	ROOM 2 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	27.3	✓	N/A
4	ROOM 3 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	27.3	✓	N/A
5	ROOM 4 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	27.3	✓	N/A
6	ROOM 5 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	27.3	✓	N/A
7	ROOM 6 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	27.3	✓	N/A
8	SPARE																		
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	27.3	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	27.3	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	27.3	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	0.48	LIM	200	✓	0.65	5.82	30	24.2	✓	N/A
13	LIGHTS 4,5 + 6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.69	LIM	200	✓	0.86	5.82	30	24.2	✓	N/A
14	LIGHTS 2 + 3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.63	LIM	200	✓	0.80	5.82	30	24.2	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBA-4-2	DB LOCATION :	BLOCK A 4TH FLOOR CLUSTER 08-013	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 5L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-4-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	1.08	30	15.7	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.42	0.43	0.56	N/A	LIM	200	✓	0.38	1.08	30	15.7	✓	N/A
3	ROOM 8 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	15.7	✓	N/A
4	ROOM 9 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	15.7	✓	N/A
5	ROOM 10 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.59	2.18	30	15.7	✓	N/A
6	ROOM 11 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	15.7	✓	N/A
7	ROOM 12 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	15.7	✓	N/A
8	ROOM 13 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	15.7	✓	N/A
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	15.7	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	15.7	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	2.18	30	15.7	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	19.9	✓	N/A
13	LIGHTS 11,12,13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	5.82	30	19.9	✓	N/A
14	LIGHTS 8,9,10	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	5.82	30	19.9	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB A-3-C1	DB LOCATION :	BLOCK A 3RD FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 1L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-3-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	LIGHTS STUDIO 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	5.82	30	15.3	✓	N/A
2	LIGHTS STUDIO 7 + 14	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	15.3	✓	N/A
3	SPARE																		
4	SPARE																		
5	125A LINK																		
6	DB A-3-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
7	STUDIO 1 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.57	2.18	30	14.8	✓	N/A
8	STUDIO 1 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	30	14.8	✓	N/A
9	STUDIO 7 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	2.18	30	14.8	✓	N/A
10	STUDIO 7 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	14.8	✓	N/A
11	STUDIO 14 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	2.18	30	14.8	✓	N/A
12	STUDIO 14 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.38	2.18	30	14.8	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-3-C2	DB LOCATION :	BLOCK A 3RD FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DBA-3-C2 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB A-3-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	0.69	N/A	N/A	N/A	N/A
1L1	DOOR ACCESS	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	2.18	30	15.0	✓	N/A
1L2	CLEANERS SOCKET	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	15.0	✓	N/A
1L3	LOBBY/CORRIDOR LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	5.82	30	15.0	✓	N/A
2L1	SPARE																		
2L2	SPARE																		
2L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBA-3-1	DB LOCATION :	BLOCK A 3RD FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-3-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	1.08	30	19.3	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	X	X	X	N/A	LIM	200	✓	0.40	1.08	30	19.3	✓	N/A
3	ROOM 3 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	19.3	✓	N/A
4	ROOM 2 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	19.3	✓	N/A
5	ROOM 4 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	19.3	✓	N/A
6	ROOM 5 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	19.3	✓	N/A
7	ROOM 6 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	19.3	✓	N/A
8	SPARE																		
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	19.3	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	19.3	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	2.18	30	19.3	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	5.82	30	15.3	✓	N/A
13	LIGHTS 4,5 + 6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	15.3	✓	N/A
14	LIGHTS 2 + 3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBA-3-2	DB LOCATION :	BLOCK A 3RD FLOOR CLUSTER 08-013	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 6L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60949-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	1.08	30	19.3	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.50	0.53	0.66	N/A	LIM	200	✓	0.49	1.08	30	19.3	✓	N/A
3	ROOM 8 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	30	19.3	✓	N/A
4	ROOM 9 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	19.3	✓	N/A
5	ROOM 10 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.56	2.18	30	19.3	✓	N/A
6	ROOM 11 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	19.3	✓	N/A
7	ROOM 12 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.59	2.18	30	19.3	✓	N/A
8	ROOM 13 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	2.18	30	19.3	✓	N/A
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	19.3	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	19.3	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	19.3	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	15.3	✓	N/A
13	LIGHTS 8,9,10	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	5.82	30	15.3	✓	N/A
14	LIGHTS 11,12,13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.83	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-2-C1	DB LOCATION :	BLOCK A 2ND FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 1L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-2-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	LIGHTS STUDIO 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	5.82	30	15.8	✓	N/A
2	LIGHTS STUDIO 14	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.55	5.82	30	15.8	✓	N/A
3	LIGHTS STUDIO 7	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	5.82	30	15.8	✓	N/A
4	SPARE																		
5	125A LINK																		
6	DB A-2-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
7	STUDIO 1 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	18.2	✓	N/A
8	STUDIO 1 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	18.2	✓	N/A
9	STUDIO 7 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.57	2.18	30	18.2	✓	N/A
10	STUDIO 7 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	18.2	✓	N/A
11	STUDIO 14 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	18.2	✓	N/A
12	STUDIO 14 KITCHEN SOCKTS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	30	18.2	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-2-C2	DB LOCATION :	BLOCK A 3RD FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DBA-2-C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB A-2-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	0.69	N/A	N/A	N/A	N/A
1	SECURITY SPUR	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	LIM	✓	N/A
2	AOV	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	LIM	✓	N/A
3	TV SOCKET	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	LIM	✓	N/A
4	CLEANERS SOCKET	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.45	2.18	N/A	LIM	N/A	N/A
5	LIFT LOBBY LIGHTS	A/D	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	N/A	LIM	N/A	N/A
6	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBA-2-1	DB LOCATION :	BLOCK A 2ND FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	1.08	30	18.4	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.56	0.55	0.82	N/A	LIM	200	✓	0.44	1.08	30	18.4	✓	N/A
3	ROOM 2 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	18.4	✓	N/A
4	ROOM 3 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	18.4	✓	N/A
5	ROOM 4 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	2.18	30	18.4	✓	N/A
6	ROOM 5 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	18.4	✓	N/A
7	ROOM 6 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	18.4	✓	N/A
8	SPARE																		
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	18.4	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	2.18	30	18.4	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	18.4	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN & CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	5.82	30	15.0	✓	N/A
13	LIGHTS 4,5 + 6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	15.0	✓	N/A
14	LIGHTS 2 + 3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	15.0	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBA-2-2	DB LOCATION :	BLOCK A 2ND FLOOR CLUSTER 08-13	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 5L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	1.08	30	17.8	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.43	0.43	1.40	N/A	LIM	200	✓	0.41	1.08	30	17.8	✓	N/A
3	ROOM 8 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	17.8	✓	N/A
4	ROOM 9 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	17.8	✓	N/A
5	ROOM 10 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	17.8	✓	N/A
6	ROOM 11 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	17.8	✓	N/A
7	ROOM 12 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	2.18	30	17.8	✓	N/A
8	ROOM 13 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	17.8	✓	N/A
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	17.8	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	17.8	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.35	2.18	30	17.8	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	15.3	✓	N/A
13	LIGHTS 8,9,10	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	15.3	✓	N/A
14	LIGHTS 11,12,13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-1-C1	DB LOCATION :	BLOCK A 1ST FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 1L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.12	PFC (kA) :	2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-1-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.12	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	LIGHTS STUDIO 1	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	5.82	30	15.3	✓	N/A
2	LIGHTS STUDIO 7 + 14	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	5.82	30	15.3	✓	N/A
3	SPARE																		
4	SPARE																		
5	125A LINK																		
6	DB A-1-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	0.69	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
7	STUDIO 1 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	14.6	✓	N/A
8	STUDIO 1 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	30	14.6	✓	N/A
9	STUDIO 7 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	2.18	30	14.6	✓	N/A
10	STUDIO 7 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.38	2.18	30	14.6	✓	N/A
11	STUDIO 14 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	2.18	30	14.6	✓	N/A
12	STUDIO 14 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	14.6	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB A-1-C2	DB LOCATION :	BLOCK A 1ST FLOOR ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DBA-1-C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.13	PFC (kA) :	2.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB A-1-C2	A/D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	0.69	N/A	N/A	N/A	N/A
1	CORRIDOR + LOBBY LIGHTS	A/D	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.55	5.82	N/A	N/A	N/A	N/A
2	STAIRCASE LIGHTS	A/D	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	N/A	N/A	N/A	N/A
3	SECURITY SPURS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	2.18	N/A	N/A	N/A	N/A
4	CLEANERS SOCKETS	A/D	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	N/A	N/A	N/A	N/A
5	SPARE																		
6	SPARE																		
7	SPARE																		
8	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBA-1-1	DB LOCATION :	BLOCK A 1ST FLOOR CLUSTER 02-06	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANEL CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	1.08	30	17.8	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.48	0.67	N/A	LIM	200	✓	0.39	1.08	30	17.8	✓	N/A
3	ROOM 3 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	17.8	✓	N/A
4	ROOM 2 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	17.8	✓	N/A
5	ROOM 4 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	2.18	30	17.8	✓	N/A
6	ROOM 5 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	17.8	✓	N/A
7	ROOM 6 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	17.8	✓	N/A
8	SPARE																		
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	2.18	30	17.8	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	17.8	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	30	17.8	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN & CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.0	✓	N/A
13	LIGHTS 2 + 3	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	15.0	✓	N/A
14	LIGHTS 4,5 + 6	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	5.82	30	15.0	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBA-1-2	DB LOCATION :	BLOCK A 1ST FLOOR CLUSTER 08-13	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK A MCCB PANNEL CCT 5L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBA-1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	1.08	30	15.5	✓	N/A
2	KITCHEN RING + CORRIDOR	A	2X2.5	2X1.5	60898 B 32A	10	0.51	0.51	0.96	N/A	LIM	200	✓	0.45	1.08	30	15.5	✓	N/A
3	ROOM 8 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	30	15.5	✓	N/A
4	ROOM 9 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	15.5	✓	N/A
5	ROOM 10 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	2.18	30	15.5	✓	N/A
6	ROOM 11 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.56	2.18	30	15.5	✓	N/A
7	ROOM 12 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	2.18	30	15.5	✓	N/A
8	ROOM 13 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	30	15.5	✓	N/A
9	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	15.5	✓	N/A
10	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	15.5	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	2.18	30	15.5	✓	N/A
	RCD UNIT FOR CIRCUIT BELOW																		
	RCD UNIT FOR CIRCUIT BELOW																		
12	LIGHTS KITCHEN CORRIDOR	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	15.3	✓	N/A
13	LIGHTS 8,9,10	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	5.82	30	15.3	✓	N/A
14	LIGHTS 11,12,13	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	BLOCK A MCCB PANNEL	DB LOCATION :	GROUND FLOOR BLOCK A ELECTRCIAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV CCT 1 TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.10	PFC (kA) :	4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	BLOCK A MCCB PANNEL	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	0.05	LIM	LIM	✓	0.10	LIM	N/A	N/A	N/A	N/A
1L1	DBA-1-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.12	LIM	N/A	N/A	N/A	N/A
1L2	DBA-2-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
1L3	DBA-3-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
2L1	DBA-4-C1	G	25.0	25.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
2L2	DBA-5-C1	G	16.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
2L3	DBA-6-C1	G	16.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
3L1	DBA-1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
3L2	DBA-2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
3L3	DBA-3-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
4L1	DBA-4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
4L2	DB-A-5-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
4L3	DB-A-6-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/a	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
5L1	DBA-1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
5L2	DBA-2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
5L3	DBA-4-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
6L1	DBA-3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
6L2	DBA-5-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
6L3	DBA-6-2 (UNABLE TO ACCESS)	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
7L1	LIFT SUPPLY (UNABLE TO ISOLATE)	G	10.0	10.0	60947-2 25A	18	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
7L2	LIFT SUPPLY (UNABLE TO ISOLATE)	G	10.0	10.0	60947-2 25A	18	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
7L3	LIFT SUPPLY (UNABLE TO ISOLATE)	G	10.0	10.0	60947-2 25A	18	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB LAUNDRY	DB LOCATION :	LAUNDRY ROOM NEXT TO BLOCK A	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MPB CCT 7TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	100

Ze (ohms) :	0.11	PFC (kA) :	2.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LAUNDRY	G	25.0	16.0	60947-2 100A	25	N/A	N/A	N/A	N/A	200	200	✓	0.11	LIM	N/A	N/A	N/A	N/A
1L1	LIGHTS	E	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	5.82	N/A	N/A	N/A	N/A
1L2	UNKNOWN (UNABLE TO LOCATE)	E	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
1L3	SPARE																		
2L1	SPARE																		
2L2	SPARE																		
2L3	SPARE																		
3L1	SPARE																		
3L2	WASHING MACHINE 8	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	3.49	N/A	N/A	N/A	N/A
3L3	WASHING MACHINE 10	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	3.49	N/A	N/A	N/A	N/A
4L1	WASHING MACHINE 12	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	3.49	N/A	N/A	N/A	N/A
4L2	SPARE																		
4L3	SPARE																		
5L1	SERVICE RCD SOCKET	E	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	2.18	N/A	N/A	N/A	N/A
5L2	TUMBLE DRYER 1	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	1.08	N/A	N/A	N/A	N/A
5L3	WASHING MACHINE 2	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.19	3.49	N/A	N/A	N/A	N/A
6L1	TUMBLE DRYER 3	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	1.08	N/A	N/A	N/A	N/A
6L2	WASHING MACHINE 4	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	3.49	N/A	N/A	N/A	N/A
6L3	TUMBLE DRYER 5	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	1.08	N/A	N/A	N/A	N/A
7L1	WASHING MACHINE 6	E	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	3.49	N/A	N/A	N/A	N/A
7L2	TUMBLE DRYER 7	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	1.08	N/A	N/A	N/A	N/A
7L3	TUMBLE DRYER 9	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	1.08	N/A	N/A	N/A	N/A
8L1	TUMBLE DRYER 11	E	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	1.08	N/A	N/A	N/A	N/A
8L2	SPARE																		
8L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	BLOCK E MCCB PANNEL	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 44-49 ELECTRCIAL CUPBAORD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV CCT 6TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.14	PFC (kA) :	3.9	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	BLOCK E MCCB PANNEL	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.14	LIM	N/A	N/A	N/A	N/A
1L1	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
1L2	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
1L3	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
2L1	DBE-0-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
2L2	DBE-0-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
2L3	DBE-1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
3L1	DBE-1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
3L2	DBE-2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
3L3	DBE-2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
4L1	DB LANDLORDS THRID FLOOR TP	G	25.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
4L2	DB LANDLORDS THRID FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
4L3	DB LANDLORDS THRID FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
5L1	DBE-3-1	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
5L2	DBE-3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
5L3	DBE-4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
6L1	DBE-5-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
6L2	FIRE ALARM PANNEL	O	4.0	4.0	60947-2 16A	25	N/A	N/A	N/A		LIM	LIM	✓		LIM	N/A	N/A	N/A	N/A
6L3	SPARE																		
7L1	SPARE																		
7L2	SPARE																		
7L3	SPARE																		
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	BLOCK E DB LL GF	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 44-49 ELECTRCIAL CUPBAORD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 1TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	2.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
1L1	CCTV SUPPLY (UNABLE TO LOCATE/ISOLATE)	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
1L2	LANDLORD SOCKETS FLOORS 0,1 + 2	D	2.5	1.5	61009 C 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	1.08	30	28.4	✓	N/A
1L3	DATA CABINET (UNABLE TO LOCATE/ISOLATE)	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2L1	AOV	O	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	N/A	N/A	N/A	N/A
2L2	LIGHTS STAIRCASE	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.38	3.49	N/A	N/A	N/A	N/A
2L3	TV AND DOOR ENTRY (UNABLE TO LOCATE)	D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	18.0	✓	N/A
3L1	LIGHTS FLOOR 0	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	3.49	N/A	N/A	N/A	N/A
3L2	LIGHTS FLOOR 1	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.22	3.49	N/A	N/A	N/A	N/A
3L3	LIGHTS FLOOR 2	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.44	3.49	N/A	N/A	N/A	N/A
4L1	SOCKETS FLOORS 0 + 1	D	2X2.5	2X1.5	61009 B 32A	10	0.80	0.82	1.40	0.38	LIM	200	✓	0.55	1.08	30	17.6	✓	N/A
4L2	SOCKETS FLOOR 2	D	2X2.5	2X1.5	61009 B 32A	10	0.40	0.42	0.65	0.58	LIM	200	✓	0.75	1.08	30	18.6	✓	N/A
4L3	EXTERNAL LIGHTS 1	D	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.22	3.49	N/A	N/A	N/A	N/A
5L1	EXTERNAL LIGHTS 2	G	2.5	2.5	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	3.49	N/A	N/A	N/A	N/A
5L2	GATES (UNABLE TO ISOLATE)	G	4.0	4.0	60898 B 20A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	1.74	N/A	N/A	N/A	N/A
5L3	GATES (UNABLE TO ISOLATE)	G	4.0	4.0	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
6L1	EXTERNAL CAMERAS (UNABLE TO ISOLATE)	G	4.0	4.0	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
6L2	FIRE INTERFERENCE SPUR	D	4.0	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	N/A	N/A	N/A	N/A
6L3	HALL HEATER	D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	17.8	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-0-1	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 44-49	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	17.2	MAIN RCD TEST RESULT @ 5x In (ms)	18.5

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-0-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
	125A LINK																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.45	0.47	1.10	N/A	LIM	200	✓	0.32	1.08	30	18.5	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	1.08	30	18.5	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	18.5	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	2.18	30	18.5	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	30	18.5	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	5.82	30	18.5	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
	125A LINK																		
11	ROOM 44 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	5.6	✓	N/A
12	ROOM 44 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	5.82	30	5.6	✓	N/A
13	SPARE																		
	125A LINK																		
14	ROOM 45 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.59	2.18	30	5.6	✓	N/A
15	ROOM 45 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	5.6	✓	N/A
16	SPARE																		
17	ROOM 46 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	2.18	30	5.6	✓	N/A
18	ROOM 46 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	5.82	30	5.6	✓	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
	125A LINK																		
19	SPARE																		
20	ROOM 47 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	7.8	✓	N/A
21	ROOM 47 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	7.8	✓	N/A
22	SPARE																		
	125A LINK																		
23	ROOM 48 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	30	7.8	✓	N/A
24	ROOM 48 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	5.82	30	7.8	✓	N/A
25	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-0-1	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 44-49	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	17.2	MAIN RCD TEST RESULT @ 5x In (ms)	18.5

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
25	ROOM 49 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	7.8	✓	N/A
26	ROOM 49 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	7.8	✓	N/A
27	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-0-2	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 50-56	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.1	MAIN RCD TEST RESULT @ 5x In (ms)	14.6

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-0-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	X	X	X	N/A	LIM	200	✓	0.41	1.08	30	14.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	1.08	30	14.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	14.2	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	14.2	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	14.2	✓	N/A
8	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	5.82	30	14.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 51 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	2.18	30	14.6	✓	N/A
12	ROOM 51 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	14.6	✓	N/A
13	SPARE																		
14	ROOM 50 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	14.6	✓	N/A
15	ROOM 50 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	14.6	✓	N/A
16	SPARE																		
17	ROOM 52 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	14.6	✓	N/A
18	ROOM 52 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	14.6	✓	N/A
19	SPARE																		
20	ROOM 53 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	14.6	✓	N/A
21	ROOM 53 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	5.82	30	14.6	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 54 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	2.18	30	14.4	✓	N/A
24	ROOM 54 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	5.82	30	14.4	✓	N/A
25	SPARE																		
26	ROOM 55 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	14.4	✓	N/A
27	ROOM 55 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	5.82	30	14.4	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 56 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	14.4	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-0-2	DB LOCATION :	BLOCK E GROUND FLOOR CLUSTER 50-56	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.1	MAIN RCD TEST RESULT @ 5x In (ms)	14.6

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 56 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	14.4	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBE-1-1	DB LOCATION :	BLOCK E 1ST FLOOR CLUSTER 65-70	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.2	MAIN RCD TEST RESULT @ 5x In (ms)	16.9

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.49	0.49	1.01	N/A	LIM	200	✓	0.37	1.08	30	16.9	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	1.08	30	16.9	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.31	2.18	30	16.9	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	16.9	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	16.9	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.53	5.82	30	16.9	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 65 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	2.18	30	5.3	✓	N/A
12	ROOM 65 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 66 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	2.18	30	5.3	✓	N/A
15	ROOM 66 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 67 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	2.18	30	5.3	✓	N/A
18	ROOM 67 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	5.3	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 68 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	15.0	✓	N/A
21	ROOM 68 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	15.0	✓	N/A
22	SPARE																		
23	ROOM 69 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	15.0	✓	N/A
24	ROOM 69 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	5.82	30	15.0	✓	N/A
25	SPARE																		

NAME :	0	SIGNATURE :	0	POSITION :	Electrician	DATE OF TEST :	00/01/1900	TESTER SERIAL No :	3448029

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-1-1	DB LOCATION :	BLOCK E 1ST FLOOR CLUSTER 65-70	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.2	MAIN RCD TEST RESULT @ 5x In (ms)	16.9

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
26	ROOM 70 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	15.0	✓	N/A
27	ROOM 70 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	15.0	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-1-2	DB LOCATION :	BLOCK E 1ST FLOOR CLUSTER 71-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.6	MAIN RCD TEST RESULT @ 5x In (ms)	16.7

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.27	0.27	0.45	N/A	LIM	200	✓	0.32	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	16.7	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	16.7	✓	N/A
8	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 71 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	2.18	30	5.0	✓	N/A
12	ROOM 71 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	5.82	30	5.0	✓	N/A
13	SPARE																		
14	ROOM 72 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	5.0	✓	N/A
15	ROOM 72 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	5.0	✓	N/A
16	SPARE																		
17	ROOM 73 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	5.0	✓	N/A
18	ROOM 73 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	5.82	30	5.0	✓	N/A
19	SPARE																		
20	ROOM 74 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	5.0	✓	N/A
21	ROOM 74 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	5.82	30	5.0	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 75 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	30	14.8	✓	N/A
24	ROOM 75 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	5.82	30	14.8	✓	N/A
25	SPARE																		
26	ROOM 76 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	30	14.8	✓	N/A
27	ROOM 76 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	5.82	30	14.8	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 77 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	14.8	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-1-2	DB LOCATION :	BLOCK E 1ST FLOOR CLUSTER 71-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	17.6	MAIN RCD TEST RESULT @ 5x In (ms)	16.7

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 77 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	5.82	30	14.8	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-2-2	DB LOCATION :	BLOCK E 2ND FLOOR CLUSTER 71-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61009	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	15.1	MAIN RCD TEST RESULT @ 5x In (ms)	15.3

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.28	0.29	0.48	N/A	LIM	200	✓	0.33	1.08	30	7.0	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	1.08	30	7.0	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	30	7.0	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	7.0	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	7.0	✓	N/A
8	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.50	5.82	30	7.0	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 71 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	5.3	✓	N/A
12	ROOM 71 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 72 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	5.3	✓	N/A
15	ROOM 72 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 73 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	2.18	30	5.3	✓	N/A
18	ROOM 73 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.3	✓	N/A
19	SPARE																		
20	ROOM 74 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	5.3	✓	N/A
21	ROOM 74 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	5.82	30	5.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 75 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	15.3	✓	N/A
24	ROOM 75 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	15.3	✓	N/A
25	SPARE																		
26	ROOM 76 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	15.3	✓	N/A
27	ROOM 76 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	5.82	30	15.3	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 77 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	2.18	30	15.3	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-2-2	DB LOCATION :	BLOCK E 2ND FLOOR CLUSTER 71-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 77 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	15.3	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB B4C1	DB LOCATION :	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B4C1	G	25.0	25.0	LIM	LIM	N/A	N/A	N/A	0.07	200	200	✓	0.13	LIM			✓	N/A
	RCD FOR CCTS BELOW																		
1	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.10	LIM	200	✓	1.23	5.82	30	15.0	✓	N/A
2	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.99	LIM	200	✓	1.12	5.82	30	15.0	✓	N/A
3	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.04	LIM	200	✓	1.17	5.82	30	15.0	✓	N/A
4	STUDIO LIGHTS	A	2X1	2X1	60898 B 6A	10	N/A	N/A	N/A	0.89	LIM	200	✓	1.02	5.82	30	15.0	✓	N/A
5	SPARE																		
6	SPARE																		
7	DB B/4/C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.07	LIM	200	✓	0.20	0.69	30	15.0	✓	N/A
	RCD FOR CCTS BELOW																		
8	STUDIO 24 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.19	LIM	200	✓	1.32	2.18	30	15.0	✓	N/A
9	STUDIO 24 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.74	LIM	200	✓	0.87	2.18	30	15.0	✓	N/A
10	STUDIO 23 SOCKET RCD (NO ACCESS)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	15.0	✓	N/A
11	STUDIO 23 KITCHEN SOCKET RCD (NO ACCESS)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	15.0	✓	N/A
12	STUDIO 22 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.00	LIM	200	✓	1.13	2.18	30	15.0	✓	N/A
13	STUDIO 22 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.57	LIM	200	✓	0.70	2.18	30	15.0	✓	N/A
14	STUDIO 15 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.65	LIM	200	✓	0.78	2.18	30	15.0	✓	N/A
15	STUDIO 15 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.42	LIM	200	✓	0.55	2.18	30	15.0	✓	N/A
16	STUDIO 25 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.83	LIM	200	✓	0.96	2.18	30	15.0	✓	N/A
17	STUDIO 25 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.48	LIM	200	✓	0.61	2.18	30	15.0	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B4C2	DB LOCATION :	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB B4C1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	16.1	MAIN RCD TEST RESULT @ 5x In (ms)	5.9

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B4C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.10	LIM	200	✓	0.20	0.69	N/A	N/A	N/A	N/A
1	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.18	LIM	200	✓	0.38	2.18	N/A	N/A	N/A	N/A
2	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.17	LIM	200	✓	0.37	2.18	N/A	N/A	N/A	N/A
3	TRACE AND FAN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.14	LIM	200	✓	0.34	2.18	N/A	N/A	N/A	N/A
4	SOCKETS STAIRS & LIFT LOBBY RCD	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.35	LIM	200	✓	0.55	2.18	N/A	N/A	N/A	N/A
5	LIGHTS LIFT LOBBY	A	1	1.0	60898 B 6A	6	N/A	N/A	N/A	0.85	LIM	200	✓	1.05	5.82	N/A	N/A	N/A	N/A
6	SPARE																		
7	SPARE																		
8	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B41	DB LOCATION :	BLOCK B 4TH FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B41	G	16.0	16.0			N/A	N/A	N/A	0.07	LIM	200		0.14					
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.15	LIM	200	✓	0.29	1.08	30	9.3	✓	N/A
2	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.42	0.42	0.68	0.54	LIM	200	✓	0.68	1.08	30	9.3	✓	N/A
3	ROOM 21 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.19	LIM	200	✓	1.33	2.18	30	9.3	✓	N/A
4	ROOM 20 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.02	LIM	200	✓	1.16	2.18	30	9.3	✓	N/A
5	ROOM 19 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.99	LIM	200	✓	1.13	2.18	30	9.3	✓	N/A
6	ROOM 18 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.42	LIM	200	✓	1.56	2.18	30	9.3	✓	N/A
7	ROOM 17 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.93	LIM	200	✓	1.07	2.18	30	9.3	✓	N/A
8	ROOM 16 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.02	LIM	200	✓	1.16	2.18	30	9.3	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.14	LIM	200	✓	0.28	2.18	30	9.3	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.11	LIM	200	✓	0.25	2.18	30	9.3	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.15	LIM	200	✓	0.29	2.18	30	9.3	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	1.01	LIM	200	✓	1.15	5.82	30	9.1	✓	N/A
15	LIGHTS 16,17,18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.28	LIM	200	✓	1.42	5.82	30	9.1	✓	N/A
16	LIGHTS 19,20,21	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.21	LIM	200	✓	1.35	5.82	30	9.1	✓	N/A
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		
21	SPARE																		
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B3C1	DB LOCATION :	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.10	PFC (kA) :	2.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B3C1	G	25.0	25.0			N/A	N/A	N/A	N	200	200		0.10					
	RCD FOR CCTS BELOW																		
1	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.47	5.82	30	15.0	✓	N/A
2	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.51	5.82	30	15.0	✓	N/A
3	SPARE																		
4	SPARE																		
5	SPARE																		
6	DB B3C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	0.69	30	15.0	✓	N/A
	RCD FOR CCTS BELOW																		
7	STUDIO 24 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	2.18	30	15.0	✓	N/A
8	STUDIO 24 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	15.0	✓	N/A
9	STUDIO 25 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	2.18	30	15.0	✓	N/A
10	STUDIO 25 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	15.0	✓	N/A
11	STUDIO 15 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	2.18	30	15.0	✓	N/A
12	STUDIO 15 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	15.0	✓	N/A
13	STUDIO 22 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	15.0	✓	N/A
14	STUDIO 22 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	15.0	✓	N/A
15	STUDIO 23 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	15.0	✓	N/A
16	STUDIO 23 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	2.18	30	15.0	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B3C2	DB LOCATION :	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB B3C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.13	PFC (kA) :	1.9	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	16.5	MAIN RCD TEST RESULT @ 5x In (ms)	5.9

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B3C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.13	0.69	N/A	N/A	N/A	N/A
1	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	N/A	N/A	N/A	N/A
2	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	N/A	N/A	N/A	N/A
3	TRACE AND FAN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	N/A	N/A	N/A	N/A
4	SOCKETS STAIRS & LIFT LOBBY RCD	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	2.18	N/A	N/A	N/A	N/A
5	LIGHTS LIFT LOBBY	A	1	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	N/A	N/A	N/A	N/A
6	SPARE																		
7	SPARE																		
8	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B31	DB LOCATION :	BLOCK B 3RD FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B31	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	0.08	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.13	LIM	200	✓	0.28	1.08	30	6.1	✓	N/A
2	KITCHEN &CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.46	0.45	0.76	0.60	LIM	200	✓	0.75	1.08	30	6.1	✓	N/A
3	ROOM 16 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.99	LIM	200	✓	1.14	2.18	30	6.1	✓	N/A
4	ROOM 17 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.95	LIM	200	✓	1.10	2.18	30	6.1	✓	N/A
5	ROOM 18 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.80	LIM	200	✓	0.95	2.18	30	6.1	✓	N/A
6	ROOM 19 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.92	LIM	200	✓	1.07	2.18	30	6.1	✓	N/A
7	ROOM 20 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.96	LIM	200	✓	1.11	2.18	30	6.1	✓	N/A
8	ROOM 21 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.15	LIM	200	✓	1.30	2.18	30	6.1	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.14	LIM	200	✓	0.29	2.18	30	6.1	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.16	LIM	200	✓	0.31	2.18	30	6.1	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.17	LIM	200	✓	0.32	2.18	30	6.1	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	0.89	LIM	200	✓	1.04	5.82	30	9.1	✓	N/A
13	LIGHTS 16,17,18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	0.97	LIM	200	✓	1.12	5.82	30	9.1	✓	N/A
14	LIGHTS 19,20,21	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.05	LIM	200	✓	1.20	5.82	30	9.1	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB B2C1	DB LOCATION :	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.10	PFC (kA) :	2.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B2C1	G	25.0	25.0	LIM	LIM	N/A	N/A	N/A	0.05	200	200	✓	0.10	LIM			✓	N/A
	RCD FOR CCTS BELOW																		
1	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.68	LIM	200	✓	1.78	5.82	30	15.0	✓	N/A
2	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.49	LIM	200	✓	1.59	5.82	30	15.0	✓	N/A
3	SPARE																		
4	SPARE																		
5	SPARE																		
6	DB B2C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.02	LIM	200	✓	0.12	0.69	30	15.5	✓	N/A
7	STUDIO 15 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.00	LIM	200	✓	1.10	2.18	30	15.5	✓	N/A
8	STUDIO 15 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.52	LIM	200	✓	0.62	2.18	30	15.5	✓	N/A
9	STUDIO 22 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.02	LIM	200	✓	1.12	2.18	30	15.5	✓	N/A
10	STUDIO 22 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.59	LIM	200	✓	0.69	2.18	30	15.5	✓	N/A
11	STUDIO 23 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.46	LIM	200	✓	1.56	2.18	30	15.5	✓	N/A
12	STUDIO 23 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.15	LIM	200	✓	1.25	2.18	30	15.5	✓	N/A
13	STUDIO 30 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.12	LIM	200	✓	1.22	2.18	30	15.5	✓	N/A
14	STUDIO 30 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.79	LIM	200	✓	0.89	2.18	30	15.5	✓	N/A
15	STUDIO 31 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.07	LIM	200	✓	1.17	2.18	30	15.5	✓	N/A
16	STUDIO 31 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.66	LIM	200	✓	0.76	2.18	30	15.5	✓	N/A
18	RCD FOR CCTS ABOVE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B2C2	DB LOCATION :	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB B2C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.12	PFC (kA) :	2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	61008	MAIN RCD RATING (mA) :	30	MAIN RCD TEST RESULT @ 1x In (ms)	16.3	MAIN RCD TEST RESULT @ 5x In (ms)	15

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B2C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.06	LIM	200	✓	0.12	0.69	N/A	N/A	N/A	N/A
1	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.25	LIM	200	✓	0.37	2.18	N/A	N/A	N/A	N/A
2	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.26	LIM	200	✓	0.38	2.18	N/A	N/A	N/A	N/A
3	TRACE AND FAN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.20	LIM	200	✓	0.32	2.18	N/A	N/A	N/A	N/A
4	SOCKETS STAIRS & LIFT LOBBY RCD	A	2X2.5	2X1.5	60898 B 16A	6	N/A	N/A	N/A	0.82	LIM	200	✓	0.94	2.18	N/A	N/A	N/A	N/A
5	AOV	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.06	LIM	200	✓	0.18	2.18	N/A	N/A	N/A	N/A
6	LIGHTS LIFT LOBBY	A	1	1.0	60898 B 6A	6	N/A	N/A	N/A	1.37	LIM	200	✓	1.49	5.82	N/A	N/A	N/A	N/A
7	CCTV	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.17	LIM	200	✓	0.29	2.18	N/A	N/A	N/A	N/A
8	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B21	DB LOCATION :	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B21	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	0.07	LIM	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.18	LIM	200	✓	0.32	1.08	30	15.0	✓	N/A
2	KITCHEN &CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.45	0.45	0.75	0.34	LIM	200	✓	0.48	1.08	30	15.0	✓	N/A
3	ROOM 16 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.60	LIM	200	✓	1.74	2.18	30	15.0	✓	N/A
4	ROOM 17 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.08	LIM	200	✓	1.22	2.18	30	15.0	✓	N/A
5	ROOM 18 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.76	LIM	200	✓	0.90	2.18	30	15.0	✓	N/A
6	ROOM 19 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.76	LIM	200	✓	0.90	2.18	30	15.0	✓	N/A
7	ROOM 20 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.09	LIM	200	✓	1.23	2.18	30	15.0	✓	N/A
8	ROOM 21 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.20	LIM	200	✓	1.34	2.18	30	15.0	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.14	LIM	200	✓	0.28	2.18	30	15.0	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.13	LIM	200	✓	0.27	2.18	30	15.0	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.17	LIM	200	✓	0.31	2.18	30	15.0	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	1.43	LIM	200	✓	1.57	5.82	30	15.1	✓	N/A
13	LIGHTS 16,17,18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.54	LIM	200	✓	1.68	5.82	30	15.1	✓	N/A
14	LIGHTS 19,20,21	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.45	LIM	200	✓	1.59	5.82	30	15.1	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B22	DB LOCATION :	BLOCK B 2ND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B22	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	0.08	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.16	LIM	200	✓	0.31	1.08	30	5.3	✓	N/A
2	KITCHEN & CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.59	0.56	0.71	0.79	LIM	200	✓	0.94	1.08	30	5.3	✓	N/A
3	ROOM 24 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.96	LIM	200	✓	1.11	2.18	30	5.3	✓	N/A
4	ROOM 25 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.76	LIM	200	✓	0.91	2.18	30	5.3	✓	N/A
5	ROOM 26 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.57	LIM	200	✓	0.72	2.18	30	5.3	✓	N/A
6	ROOM 27 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.57	LIM	200	✓	0.72	2.18	30	5.3	✓	N/A
7	ROOM 28 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.75	LIM	200	✓	0.90	2.18	30	5.3	✓	N/A
8	ROOM 29 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.86	LIM	200	✓	1.01	2.18	30	5.3	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.09	LIM	200	✓	0.24	2.18	30	5.3	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.11	LIM	200	✓	0.26	2.18	30	5.3	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.19	LIM	200	✓	0.34	2.18	30	5.3	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	1.27	LIM	200	✓	1.42	5.82	30	15.7	✓	N/A
13	LIGHTS 26,27,28	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.52	LIM	200	✓	1.67	5.82	30	15.7	✓	N/A
14	LIGHTS 24,25,29	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.38	LIM	200	✓	1.53	5.82	30	15.7	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB B1C1	DB LOCATION :	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.10	PFC (kA) :	2.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B1C1	G	25.0	25.0	LIM	LIM	N/A	N/A	N/A	0.05	200	200	✓	0.10	LIM			✓	N/A
	RCD FOR CCTS BELOW																		
1	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.68	LIM	200	✓	1.78	5.82	30	6.1	✓	N/A
2	STUDIO LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	1.32	LIM	200	✓	1.42	5.82	30	6.1	✓	N/A
3	SPARE																		
4	SPARE																		
5	SPARE																		
6	DB B2C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.03	LIM	200	✓	0.13	0.69	30	8.3	✓	N/A
7	STUDIO 15 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.81	LIM	200	✓	0.91	2.18	30	8.3	✓	N/A
8	STUDIO 15 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.16	LIM	200	✓	1.26	2.18	30	8.3	✓	N/A
9	STUDIO 22 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.77	LIM	200	✓	0.87	2.18	30	8.3	✓	N/A
10	STUDIO 22 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.54	LIM	200	✓	0.64	2.18	30	8.3	✓	N/A
11	STUDIO 23 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.72	LIM	200	✓	0.82	2.18	30	8.3	✓	N/A
12	STUDIO 23 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.53	LIM	200	✓	0.63	2.18	30	8.3	✓	N/A
13	STUDIO 30 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.75	LIM	200	✓	0.85	2.18	30	8.3	✓	N/A
14	STUDIO 30 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.65	LIM	200	✓	0.75	2.18	30	8.3	✓	N/A
15	STUDIO 31 SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.90	LIM	200	✓	1.00	2.18	30	8.3	✓	N/A
16	STUDIO 31 KITCHEN SOCKET RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.64	LIM	200	✓	0.74	2.18	30	8.3	✓	N/A
18	RCD FOR CCTS ABOVE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B1C2	DB LOCATION :	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	DB B1C1 CCT 6	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60898	RATING (amps) :	50

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	YES	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	16.3	MAIN RCD TEST RESULT @ 5x In (ms)	16.3

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B1C2	D	16.0	10.0	60898 B 50A	10	N/A	N/A	N/A	0.07	LIM	200	✓	0.13	0.69	N/A	N/A	N/A	N/A
1	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.22	LIM	200	✓	0.35	2.18	N/A	N/A	N/A	N/A
2	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.18	LIM	200	✓	0.31	2.18	N/A	N/A	N/A	N/A
3	TRACE AND FAN	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	0.26	LIM	200	✓	0.39	2.18	N/A	N/A	N/A	N/A
4	SOCKETS STAIRS & LIFT LOBBY RCD & DOOR ENTRY	A	2X2.5	2X1.5	60898 B 16A	6	N/A	N/A	N/A	0.99	LIM	200	✓	1.12	2.18	N/A	N/A	N/A	N/A
5	LIGHTS LIFT LOBBY	A	7	1.0	60898 B 6A	6	N/A	N/A	N/A	1.74	LIM	200	✓	1.87	5.82	N/A	N/A	N/A	N/A
6	SPARE																		
7	SPARE																		
8	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B11	DB LOCATION :	BLOCK B 1ST FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B11	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	1.08	30	15.0	✓	N/A
2	KITCHEN &CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.49	0.85	N/A	LIM	200	✓	1.04	1.08	30	15.0	✓	N/A
3	ROOM 16 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	15.0	✓	N/A
4	ROOM 17 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	2.18	30	15.0	✓	N/A
5	ROOM 18 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	2.18	30	15.0	✓	N/A
6	ROOM 19 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	15.0	✓	N/A
7	ROOM 20 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	15.0	✓	N/A
8	ROOM 21 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	15.0	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	15.0	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	15.0	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	15.0	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.60	5.82	30	15.0	✓	N/A
13	LIGHTS 16,17,18	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.62	5.82	30	15.0	✓	N/A
14	LIGHTS 19,20,21	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.58	5.82	30	15.0	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B12	DB LOCATION :	BLOCK B 1st FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B12	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.35	1.08	30	6.4	✓	N/A
2	KITCHEN & CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.47	0.70	N/A	LIM	200	✓	0.74	1.08	30	6.4	✓	N/A
3	ROOM 24 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	6.4	✓	N/A
4	ROOM 25 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	6.4	✓	N/A
5	ROOM 26 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	6.4	✓	N/A
6	ROOM 27 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	6.4	✓	N/A
7	ROOM 28 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	6.4	✓	N/A
8	ROOM 29 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.83	2.18	30	6.4	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	6.4	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	6.4	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	6.4	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.39	5.82	30	15.3	✓	N/A
13	LIGHTS 26,27,28	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.48	5.82	30	15.3	✓	N/A
14	LIGHTS 24,25,29	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.52	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B02	DB LOCATION :	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B02	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	1.08	30	15.0	✓	N/A
2	KITCHEN & CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.46	0.47	0.72	N/A	LIM	200	✓	0.83	1.08	30	15.0	✓	N/A
3	ROOM 6 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	15.0	✓	N/A
4	ROOM 7 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	15.0	✓	N/A
5	ROOM 8 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	15.0	✓	N/A
6	ROOM 9 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.17	2.18	30	15.0	✓	N/A
7	ROOM 10 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	15.0	✓	N/A
8	ROOM 11 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	15.0	✓	N/A
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	15.0	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	15.0	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	15.0	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.34	5.82	30	15.3	✓	N/A
13	LIGHTS 6,7,8	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.52	5.82	30	15.3	✓	N/A
14	LIGHTS 9,10,11	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.49	5.82	30	15.3	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB B01	DB LOCATION :	BLOCK B GROUND FLOOR CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	LIM	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.12	PFC (kA) :	2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB B01	G	16.0	16.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	200	✓	0.12	LIM	N/A	N/A	N/A	N/A
	RCD FOR CCTS BELOW																		
1	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	1.08	30	6.4	✓	N/A
2	KITCHEN & CORRIDOR RING	A	2X2.5	2X1.5	60898 B 32A	10	0.46	0.45	0.73	N/A	LIM	200	✓	0.89	1.08	30	6.4	✓	N/A
3	ROOM 2 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	2.18	30	6.4	✓	N/A
4	ROOM 3 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	6.4	✓	N/A
5	ROOM 4 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	2.18	30	6.4	✓	N/A
6	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	6.4	✓	N/A
7	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	6.4	✓	N/A
8	SPARE																		
9	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	6.4	✓	N/A
10	IMMERSION HEATER	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	6.4	✓	N/A
11	MICROWAVE	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.35	2.18	30	6.4	✓	N/A
	RCD FOR CCTS BELOW																		
12	CORRIDOR AND KITCHEN LIGHTING	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.60	5.82	30	5.9	✓	N/A
13	LIGHTS 2,3,4	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	5.9	✓	N/A
14	LIGHTS CUPBOARD	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.37	5.82	30	5.9	✓	N/A
15	SPARE																		
16	SPARE																		
17	SPARE																		
18	SPARE																		
19	SPARE																		
20	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGAR

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	BLOCK D MCCB PANEL	DB LOCATION :	GROUND FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV CCT 5TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.12	PFC (kA) :	4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	BLOCK D MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.12	LIM	N/A	N/A	N/A	N/A
1L1	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
1L2	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
1L3	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
2L1	DB D01	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
2L2	DB D02	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
2L3	DB D03	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
3L1	DB D11	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.03	200	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
3L2	DB D12	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
3L3	DB D13	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.02	200	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
4L1	DB D21	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.12	LIM	N/A	N/A	N/A	N/A
4L2	DB D22	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.04	200	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
4L3	DB D23	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.05	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
5L1	DB D31	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	LIM	200	200	LIM	LIM	LIM	N/A	N/A	N/A	N/A
5L2	DB D32	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
5L3	DB D33	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.04	200	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
6L1	DB LANDLORDS 3RD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
6L2	DB LANDLORDS 3RD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
6L3	DB LANDLORDS 3RD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
7L1	DB D41	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.05	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
7L2	DB D42	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.01	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
7L3	DB D43	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.05	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
8L1	DB D51	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.09	200	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
8L2	DB D52	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.09	200	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
8L3	DB D53	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.06	200	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
9L1	DB D61	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.08	200	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
9L2	DB D62	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.07	200	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
9L3	FIRE ALARM	O	2.5	2.5	60947-2 16A	25	N/A	N/A	N/A	LIM	200	200	LIM	LIM	LIM	N/A	N/A	N/A	N/A
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGAR

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB LL GROUND FLOOR	DB LOCATION :	GROUND FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 1TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS GROUND FLOOR TP	G	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
1L1	CCTV SUPPLIES (ISOLATED ON ARRIVAL)	A	2.5		60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
1L2	LANDLORDS SOCKETS	A	2.5		61009 C 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.13	1.08	30	18.6	✓	N/A
1L3	DATA CABINET	A	2.5		60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.46	2.18	N/A	N/A	N/A	N/A
2L1	AOV	A	2.5		60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	N/A	N/A	N/A	N/A
2L2	LIGHTS STAIRS	A	1.5		60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.69	1.74	N/A	N/A	N/A	N/A
2L3	TV & DOOR ENTRY	A	2.5		61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.42	2.18	30	13.6	✓	N/A
3L1	LIGHTS GROUND FLOOR	A	1.5		60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	1.74	N/A	N/A	N/A	N/A
3L2	LIGHTS 1ST FLOOR	A	1.5		60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.49	3.49	N/A	N/A	N/A	N/A
3L3	LIGHTS 2ND FLOOR	A	1.5		60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.72	1.74	N/A	N/A	N/A	N/A
4L1	SOCKETS GROUND & 1ST FLOOR	A	2X2.5		61009 B 32A	10	X	X	X	N/A	LIM	200	✓	0.73	1.08	30	18.6	✓	N/A
4L2	SOCKETS 2ND FLOOR	A	2X2.5		61009 B 32A	10	0.59	0.59	0.97	N/A	LIM	200	✓	0.64	1.08	30	18.4	✓	N/A
4L3	LIGHTS EXTERNAL	A	2.5		60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.78	3.49	N/A	N/A	N/A	N/A
5L1	SOCKETS & HEATER IN CORRIDOR	A	2.5		61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	18.4	✓	N/A
5L2	SPARE																		
5L3	SPARE																		
6L1	SPARE																		
6L2	SPARE																		
6L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D02	DB LOCATION :	GROUND FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D02	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD FOR CIRCUITS BELOW																		
4	STUDIO 26 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	2.18	30	6.1	✓	N/A
5	STUDIO 26 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.76	2.18	30	6.1	✓	N/A
6	STUDIO 26 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.32	5.82	30	6.1	✓	N/A
7	SPARE																		
10	STUDIO 34 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	2.18	30	6.1	✓	N/A
11	STUDIO 34 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	30	6.1	✓	N/A
12	STUDIO 34 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.34	5.82	30	6.1	✓	N/A
13	SPARE																		
14	STUDIO 35 SOCKETS RCD (NO ACCESS)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	6.1	✓	N/A
15	STUDIO 35 KITCHEN SOCKETS RCD (NO ACCESS)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	6.1	✓	N/A
16	STUDIO 35 LIGHTS (NO ACCESS)	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	5.82	30	6.1	✓	N/A
17	SPARE																		
18	STUDIO 43 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	6.1	✓	N/A
19	STUDIO 43 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	6.1	✓	N/A
20	STUDIO 43 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.19	5.82	30	6.1	✓	N/A
21	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D01	DB LOCATION :	BLOCK D GROUND FLOOR CLUSTER 27-33 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D01	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.39	0.38	0.64	N/A	LIM	200	✓	0.67	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.20	LIM	200	✓	0.34	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	2.18	30	7.2	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	2.18	30	7.2	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 28 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	5.7	✓	N/A
12	ROOM 28 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.24	5.82	30	5.7	✓	N/A
13	SPARE																		
14	ROOM 27 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	2.18	30	5.7	✓	N/A
15	ROOM 27 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.31	5.82	30	5.7	✓	N/A
16	SPARE																		
17	ROOM 29 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	5.7	✓	N/A
18	ROOM 29 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	5.82	30	5.7	✓	N/A
19	SPARE																		
20	ROOM 30 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	5.7	✓	N/A
21	ROOM 30 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	5.7	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 32 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	5.9	✓	N/A
24	ROOM 32 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	5.9	✓	N/A
25	SPARE																		
26	ROOM 31 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.19	2.18	30	5.9	✓	N/A
27	ROOM 31 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.39	5.82	30	5.9	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 33 SOCKETS RCD	A	2.5	1.5	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.11	5.82	30	5.9	✓	N/A
31	ROOM 33 LIGHTS	A	1.0	1.0	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	2.18	30	5.9	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D03	DB LOCATION :	BLOCK D GROUND FLOOR CLUSTER 36-42 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D03	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	200	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.35	0.36	0.60	N/A	LIM	200	✓	0.79	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.20	LIM	200	✓	0.35	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	7.2	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	2.18	30	7.2	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 36 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.28	2.18	30	15.0	✓	N/A
12	ROOM 36 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.27	5.82	30	15.0	✓	N/A
13	SPARE																		
14	ROOM 37 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	15.0	✓	N/A
15	ROOM 37 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.32	5.82	30	15.0	✓	N/A
16	SPARE																		
17	ROOM 38 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	15.0	✓	N/A
18	ROOM 38 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	15.0	✓	N/A
19	SPARE																		
20	ROOM 39 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	2.18	30	15.0	✓	N/A
21	ROOM 39 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	5.82	30	15.0	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 40 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.28	2.18	30	15.0	✓	N/A
24	ROOM 40 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	15.0	✓	N/A
25	SPARE																		
26	ROOM 41 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.56	2.18	30	15.0	✓	N/A
27	ROOM 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	5.82	30	15.0	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 42 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.48	2.18	30	15.0	✓	N/A
31	ROOM 42 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.31	5.82	30	15.0	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D12	DB LOCATION :	1ST FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :		PFC (kA) :		ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D12	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.13	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD FOR CIRCUITS BELOW																		
4	STUDIO 47 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.57	2.18	30	15.3	✓	N/A
5	STUDIO 47 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	2.18	30	15.3	✓	N/A
6	STUDIO 47 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.3	✓	N/A
7	SPARE																		
10	STUDIO 55 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.07	2.18	30	15.3	✓	N/A
11	STUDIO 55 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	15.3	✓	N/A
12	STUDIO 55 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	15.3	✓	N/A
13	SPARE																		
14	STUDIO 56 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.23	2.18	30	15.3	✓	N/A
15	STUDIO 56 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.76	2.18	30	15.3	✓	N/A
16	STUDIO 56 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.38	5.82	30	15.3	✓	N/A
17	SPARE																		
18	STUDIO 64 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	2.18	30	15.3	✓	N/A
19	STUDIO 64 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.24	2.18	30	15.3	✓	N/A
20	STUDIO 64 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.36	5.82	30	15.3	✓	N/A
21	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D11	DB LOCATION :	BLOCK D GROUND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.15	PFC (kA) :	1.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D11	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.15	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.36	0.37	0.61	N/A	LIM	200	✓	0.70	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.21	LIM	200	✓	0.36	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	7.2	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	7.2	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 48 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.33	2.18	30	5.5	✓	N/A
12	ROOM 48 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.41	5.82	30	5.5	✓	N/A
13	SPARE																		
14	ROOM 49 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.61	2.18	30	5.5	✓	N/A
15	ROOM 49 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	5.82	30	5.5	✓	N/A
16	SPARE																		
17	ROOM 50 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	5.5	✓	N/A
18	ROOM 50 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	5.5	✓	N/A
19	SPARE																		
20	ROOM 51 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	5.5	✓	N/A
21	ROOM 51 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	30	5.5	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 53 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	2.18	30	5.7	✓	N/A
24	ROOM 53 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.41	5.82	30	5.7	✓	N/A
25	SPARE																		
26	ROOM 52 SOCKETS RCD (NO ACCESS)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	2.18	30	5.7	✓	N/A
27	ROOM 52 LIGHTS (NO ACCESS)	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	5.82	30	5.7	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 54 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	5.7	✓	N/A
31	ROOM 54 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.30	5.82	30	5.7	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D13	DB LOCATION :	BLOCK D 1ST FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.14	PFC (kA) :	1.7	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D13	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.14	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.36	0.36	0.67	N/A	LIM	200	✓	0.66	1.08	30	7.6	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	1.08	30	7.6	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	2.18	30	7.6	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	7.6	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	7.6	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	7.6	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 57 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.21	2.18	30	5.7	✓	N/A
12	ROOM 57 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.32	5.82	30	5.7	✓	N/A
13	SPARE																		
14	ROOM 58 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.7	✓	N/A
15	ROOM 58 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	5.7	✓	N/A
16	SPARE																		
17	ROOM 59 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.46	2.18	30	5.7	✓	N/A
18	ROOM 59 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	5.7	✓	N/A
19	SPARE																		
20	ROOM 60 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	2.18	30	5.7	✓	N/A
21	ROOM 60 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	5.7	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 61 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.61	2.18	30	5.7	✓	N/A
24	ROOM 61 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	5.7	✓	N/A
25	SPARE																		
26	ROOM 62 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.7	✓	N/A
27	ROOM 62 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	5.7	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 63 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.24	2.18	30	5.7	✓	N/A
31	ROOM 63 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.41	5.82	30	5.7	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D22	DB LOCATION :	2ND FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 4L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.12	PFC (kA) :	2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D22	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.12	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD FOR CIRCUITS BELOW																		
4	STUDIO 47 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	2.18	30	5.5	✓	N/A
5	STUDIO 47 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	5.5	✓	N/A
6	STUDIO 47 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	5.82	30	5.5	✓	N/A
7	SPARE																		
10	STUDIO 55 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	2.18	30	5.5	✓	N/A
11	STUDIO 55 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	2.18	30	5.5	✓	N/A
12	STUDIO 55 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	5.82	30	5.5	✓	N/A
13	SPARE																		
14	STUDIO 56 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	2.18	30	5.5	✓	N/A
15	STUDIO 56 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	1.34	LIM	200	✓	1.46	2.18	30	5.5	✓	N/A
16	STUDIO 56 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.43	5.82	30	5.5	✓	N/A
17	SPARE																		
18	STUDIO 64 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	2.18	30	5.5	✓	N/A
19	STUDIO 64 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	30	5.5	✓	N/A
20	STUDIO 64 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	5.5	✓	N/A
21	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D21	DB LOCATION :	BLOCK D 2ND FLOOR CLUSTER 48-54 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 4L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D21	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.29	0.28	0.48	N/A	LIM	200	✓	0.65	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	0.17	LIM	200	✓	0.33	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	16.7	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	16.7	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 48 SOCKETS RCD (LIVE/NEUTRAL REVERSE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	X	2.18	30	5.7	✓	N/A
12	ROOM 48 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	5.7	✓	N/A
13	SPARE																		
14	ROOM 49 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	2.18	30	5.7	✓	N/A
15	ROOM 49 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.21	5.82	30	5.7	✓	N/A
16	SPARE																		
17	ROOM 50 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	2.18	30	5.7	✓	N/A
18	ROOM 50 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	5.82	30	5.7	✓	N/A
19	SPARE																		
20	ROOM 51 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	2.18	30	5.7	✓	N/A
21	ROOM 51 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	5.7	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 52 SOCKETS RCD (LIVE/NEUTRAL REVERSE)	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	X	2.18	30	14.8	✓	N/A
24	ROOM 52 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.48	5.82	30	14.8	✓	N/A
25	SPARE																		
26	ROOM 53 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.53	2.18	30	14.8	✓	N/A
27	ROOM 53 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.37	5.82	30	14.8	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 54 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.82	2.18	30	14.8	✓	N/A
31	ROOM 54 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.54	5.82	30	14.8	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D23	DB LOCATION :	BLOCK D 2ND FLOOR CLUSTER 57-63 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 4L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D23	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.36	0.35	0.59	N/A	LIM	200	✓	0.53	1.08	30	7.4	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	1.08	30	7.4	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.31	2.18	30	7.4	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.25	2.18	30	7.4	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	7.4	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	7.4	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 57 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.33	2.18	30	5.5	✓	N/A
12	ROOM 57 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	5.5	✓	N/A
13	SPARE																		
14	ROOM 58 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	5.5	✓	N/A
15	ROOM 58 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.32	5.82	30	5.5	✓	N/A
16	SPARE																		
17	ROOM 59 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.5	✓	N/A
18	ROOM 59 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	5.82	30	5.5	✓	N/A
19	SPARE																		
20	ROOM 60 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	5.5	✓	N/A
21	ROOM 60 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	5.82	30	5.5	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 61 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	2.18	30	5.3	✓	N/A
24	ROOM 61 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	5.3	✓	N/A
25	SPARE																		
26	ROOM 62 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.74	2.18	30	5.3	✓	N/A
27	ROOM 62 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.34	5.82	30	5.3	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 63 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	5.3	✓	N/A
31	ROOM 63 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	5.3	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGAR

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB LL 3R FLOOR	DB LOCATION :	BLOCK D 3RD FLOOR ELECTRICAL COUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL 6TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	3.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS 3RD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	0.00	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
1L1	LIFT TP	G	4.0	1.5	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L2	LIFT TP	G	4.0	1.5	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L3	LIFT TP	G	4.0	1.5	60898 C 20A	10	N/A	N/A	N/A	LIM	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
2L1	CCTV	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	N/A	N/A	N/A	N/A
2L2	LL SOCKET	A	2.5	1.5	61009 C 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.57	1.08	30	18.4	✓	N/A
2L3	TV + DOOR ENTRY	A	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	18.2	✓	N/A
3L1	RING MAIN LEVEL 3	A	2X2.5	2X1.5	61009 B 32A	10	0.53	0.55	0.88	N/A	LIM	200	✓	0.96	1.08	30	18.4	✓	N/A
3L2	RING MAIN LEVEL 4	A	2X2.5	2X1.5	61009 B 32A	10	0.53	0.52	0.86	N/A	LIM	200	✓	0.58	1.08	30	18.4	✓	N/A
3L3	RING MAIN LEVEL 5	A	2X2.5	2X1.5	61009 B 32A	10	0.55	0.56	0.90	N/A	LIM	200	✓	0.59	1.08	30	18.2	✓	N/A
4L1	RING MAIN LEVEL 6	A	2X2.5	2X1.5	61009 B 32A	10	0.50	0.50	0.82	N/A	LIM	200	✓	0.52	1.08	30	18.6	✓	N/A
4L2	LIGHTS STAIRWELL	A	1.5	1.0	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	1.74	N/A	N/A	N/A	N/A
4L3	LIGHTS LEVEL 3	A	1.5	1.0	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	1.08	N/A	N/A	N/A	N/A
5L1	LIGHTS LEVEL 4	A	1.5	1.0	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	1.74	N/A	N/A	N/A	N/A
5L2	LIGHTS LEVEL 5	A	1.5	1.0	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.19	1.74	N/A	N/A	N/A	N/A
5L3	LIGHTS LEVEL 6	A	1.5	1.0	60898 C 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.41	1.74	N/A	N/A	N/A	N/A
6L1	SPARE																		
6L2	SPARE																		
6L3	SPARE																		
7L1	SPARE																		
7L2	SPARE																		
7L3	SPARE																		
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D32	DB LOCATION :	3RD FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 5L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D32	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD FOR CIRCUITS BELOW																		
4	STUDIO 41 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	5.7	✓	N/A
5	STUDIO 41 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	5.7	✓	N/A
6	STUDIO 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	5.7	✓	N/A
7	SPARE																		
10	STUDIO 49 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	5.7	✓	N/A
11	STUDIO 49 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	5.7	✓	N/A
12	STUDIO 49 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	5.7	✓	N/A
13	SPARE																		
14	STUDIO 50 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.90	2.18	30	5.7	✓	N/A
15	STUDIO 50 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	5.7	✓	N/A
16	STUDIO 50 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	5.7	✓	N/A
17	SPARE																		
18	STUDIO 58 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	5.7	✓	N/A
19	STUDIO 58 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	5.7	✓	N/A
20	STUDIO 58 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	5.7	✓	N/A
21	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D33	DB LOCATION :	BLOCK D 3RD FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 5L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.16	PFC (kA) :	1.5	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D33	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.16	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.37	0.38	0.57	N/A	LIM	200	✓	0.76	1.08	30	7.4	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	1.08	30	7.4	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	7.4	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	2.18	30	7.4	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	30	7.4	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	7.4	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 51 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	2.18	30	15.0	✓	N/A
12	ROOM 51 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	15.0	✓	N/A
13	SPARE																		
14	ROOM 52 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	15.0	✓	N/A
15	ROOM 52 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	15.0	✓	N/A
16	SPARE																		
17	ROOM 53 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	15.0	✓	N/A
18	ROOM 53 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	5.82	30	15.0	✓	N/A
19	SPARE																		
20	ROOM 54 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	2.18	30	15.0	✓	N/A
21	ROOM 54 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	5.82	30	15.0	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 55 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	15.0	✓	N/A
24	ROOM 55 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	15.0	✓	N/A
25	SPARE																		
26	ROOM 56 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	15.0	✓	N/A
27	ROOM 56 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	15.0	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 57 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	15.0	✓	N/A
31	ROOM 57 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.19	5.82	30	15.0	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D42	DB LOCATION :	BLOCK D 4TH FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 7L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D42	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
	RCD FOR CIRCUITS BELOW																		
4	STUDIO 41 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	5.9	✓	N/A
5	STUDIO 41 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.76	2.18	30	5.9	✓	N/A
6	STUDIO 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	30	5.9	✓	N/A
7	SPARE																		
10	STUDIO 49 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	5.9	✓	N/A
11	STUDIO 49 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	2.18	30	5.9	✓	N/A
12	STUDIO 49 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	5.9	✓	N/A
13	SPARE																		
14	STUDIO 50 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	5.9	✓	N/A
15	STUDIO 50 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	5.9	✓	N/A
16	STUDIO 50 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	5.9	✓	N/A
17	SPARE																		
18	STUDIO 58 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	2.18	30	5.9	✓	N/A
19	STUDIO 58 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.76	2.18	30	5.9	✓	N/A
20	STUDIO 58 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	5.82	30	5.9	✓	N/A
21	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D41	DB LOCATION :	BLOCK D 4TH FLOOR CLUSTER 42-48 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 7L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D41	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.39	0.39	0.64	N/A	LIM	200	✓	0.71	1.08	30	16.9	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.37	1.08	30	16.9	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.29	2.18	30	16.9	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	16.9	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	16.9	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	5.82	30	16.9	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 42 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	15.0	✓	N/A
12	ROOM 42 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.32	5.82	30	15.0	✓	N/A
13	SPARE																		
14	ROOM 43 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.27	2.18	30	15.0	✓	N/A
15	ROOM 43 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.45	5.82	30	15.0	✓	N/A
16	SPARE																		
17	ROOM 44 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	15.0	✓	N/A
18	ROOM 44 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	5.82	30	15.0	✓	N/A
19	SPARE																		
20	ROOM 45 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	2.18	30	15.0	✓	N/A
21	ROOM 45 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	5.82	30	15.0	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 46 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	5.5	✓	N/A
24	ROOM 46 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.23	5.82	30	5.5	✓	N/A
25	SPARE																		
26	ROOM 47 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	5.5	✓	N/A
27	ROOM 47 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.19	5.82	30	5.5	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 48 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.5	✓	N/A
31	ROOM 48 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.21	5.82	30	5.5	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D43	DB LOCATION :	BLOCK D 4TH FLOOR CLUSTER 51-57 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 7L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D43	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.37	0.37	0.62	N/A	LIM	200	✓	0.80	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.31	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	16.7	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	16.7	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 51 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	2.18	30	15.0	✓	N/A
12	ROOM 51 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	5.82	30	15.0	✓	N/A
13	SPARE																		
14	ROOM 52 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.33	2.18	30	15.0	✓	N/A
15	ROOM 52 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.35	5.82	30	15.0	✓	N/A
16	SPARE																		
17	ROOM 53 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	2.18	30	15.0	✓	N/A
18	ROOM 53 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	15.0	✓	N/A
19	SPARE																		
20	ROOM 54 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	2.18	30	15.0	✓	N/A
21	ROOM 54 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	15.0	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 55 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	2.18	30	5.5	✓	N/A
24	ROOM 55 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.24	5.82	30	5.5	✓	N/A
25	SPARE																		
26	ROOM 56 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	5.5	✓	N/A
27	ROOM 56 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.28	5.82	30	5.5	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 57 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.54	2.18	30	5.5	✓	N/A
31	ROOM 57 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.34	5.82	30	5.5	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D52	DB LOCATION :	5TH FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 8L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.13	PFC (kA) :	1.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D52	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.13	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	SPARE																		
5	SPARE																		
6	SPARE																		
7	SPARE																		
8	SPARE																		
	RCD FOR CIRCUITS BELOW																		
9	STUDIO 28 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	5.7	✓	N/A
10	STUDIO 28 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	5.82	30	5.7	✓	N/A
11	STUDIO 28 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	5.7	✓	N/A
12	STUDIO 36 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.7	✓	N/A
13	STUDIO 36 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	5.7	✓	N/A
14	STUDIO 36 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.55	2.18	30	5.7	✓	N/A
15	STUDIO 37 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	5.7	✓	N/A
16	STUDIO 37 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	5.7	✓	N/A
17	STUDIO 37 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	5.7	✓	N/A
18	STUDIO 45 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	2.18	30	5.7	✓	N/A
19	STUDIO 45 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	5.82	30	5.7	✓	N/A
20	STUDIO 45 KITCHEN SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	5.7	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB D51	DB LOCATION :	BLOCK D 5TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 8L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.21	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D51	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.37	0.59	N/A	N/A	LIM	200	✓	0.62	1.08	30	7.0	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	1.08	30	7.0	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	7.0	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	7.0	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.30	2.18	30	7.0	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	5.82	30	7.0	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 29 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	15.3	✓	N/A
12	ROOM 29 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 30 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	15.3	✓	N/A
15	ROOM 30 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 31 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	2.18	30	15.3	✓	N/A
18	ROOM 31 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	5.82	30	15.3	✓	N/A
19	SPARE																		
20	ROOM 32 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.83	2.18	30	15.3	✓	N/A
21	ROOM 32 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	15.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 33 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	2.18	30	5.1	✓	N/A
24	ROOM 33 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	5.1	✓	N/A
25	SPARE																		
26	ROOM 34 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.62	2.18	30	5.1	✓	N/A
27	ROOM 34 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.44	5.82	30	5.1	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 35 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	5.1	✓	N/A
31	ROOM 35 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.21	5.82	30	5.1	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D53	DB LOCATION :	BLOCK D 4TH FLOOR CLUSTER 38-44 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 8L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D53	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.41	0.41	0.63	N/A	LIM	200	✓	0.57	1.08	30	16.3	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	1.08	30	16.3	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	16.3	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	16.3	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	16.3	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	16.3	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 38 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.07	2.18	30	15.3	✓	N/A
12	ROOM 38 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.37	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 39 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	2.18	30	15.3	✓	N/A
15	ROOM 39 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.26	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 40 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	2.18	30	15.3	✓	N/A
18	ROOM 40 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.27	5.82	30	15.3	✓	N/A
19	SPARE																		
20	ROOM 41 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	15.3	✓	N/A
21	ROOM 41 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.36	5.82	30	15.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 42 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	14.9	✓	N/A
24	ROOM 42 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.28	5.82	30	14.9	✓	N/A
25	SPARE																		
26	ROOM 43 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.31	2.18	30	14.9	✓	N/A
27	ROOM 43 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.30	5.82	30	14.9	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 44 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	2.18	30	14.9	✓	N/A
31	ROOM 44 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.29	5.82	30	14.9	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D62	DB LOCATION :	6TH FLOOR ELECTRCAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 9L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D62	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD FOR CIRCUITS BELOW																		
1	SPARE																		
2	SPARE																		
3	SPARE																		
4	STUDIO 28 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	N/A	N/A	6.8	N/A
5	STUDIO 28 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	N/A	N/A	6.8	N/A
6	STUDIO 28 LIGHTS	A/D	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	N/A	N/A	6.8	N/A
7	SPARE																		
	RCD FOR CIRCUITS BELOW																		
8	STUDIO 36 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	N/A	N/A	15	N/A
9	STUDIO 36 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	N/A	N/A	15	N/A
10	STUDIO 36 LIGHTS	A/D	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	N/A	N/A	15	N/A
11	SPARE																		
12	STUDIO 37 SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	2.18	N/A	N/A	15	N/A
13	STUDIO 37 KITCHEN SOCKETS	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	2.18	N/A	N/A	15	N/A
14	STUDIO 37 LIGHTS	A/D	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	N/A	N/A	15	N/A
15	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB D61	DB LOCATION :	BLOCK D 6TH FLOOR CLUSTER 29-35 CORRIDOR CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK D MCCB PANEL CCT 9L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB D61	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	200	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS RCD	A	2X2.5	2X1.5	60898 B 32A	10	0.38	0.39	0.64	N/A	LIM	200	✓	0.76	1.08	30	6.8	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	1.08	30	6.8	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.31	2.18	30	6.8	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.35	2.18	30	6.8	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	6.8	✓	N/A
8	LIGHTING	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	6.8	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 29 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	2.18	30	15.3	✓	N/A
12	ROOM 29 LIGHTS	A	1.0	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 30 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	2.18	30	15.3	✓	N/A
15	ROOM 30 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 31 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	15.3	✓	N/A
18	ROOM 31 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	5.82	30	15.3	✓	N/A
19	SPARE																		
20	ROOM 32 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	2.18	30	15.3	✓	N/A
21	ROOM 32 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	15.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 33 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	15.6	✓	N/A
24	ROOM 33 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	15.6	✓	N/A
25	SPARE																		
26	ROOM 34 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	2.18	30	15.6	✓	N/A
27	ROOM 34 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.38	5.82	30	15.6	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 35 SOCKETS RCD	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.64	2.18	30	15.6	✓	N/A
31	ROOM 35 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.30	5.82	30	15.6	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBE-3-2	DB LOCATION :	BLOCK E 3ND FLOOR CLUSTER 65-71	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.21	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN SOCKETS	A	2X2.5	2X1.5	60898 B 32A	10	0.37	0.38	0.54	N/A	LIM	200	✓	0.51	1.08	30	7.8	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	1.08	30	7.8	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	7.8	✓	N/A
5	SPARE																		
6	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	7.8	✓	N/A
7	IMMERSION	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	2.18	30	7.8	✓	N/A
8	LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.56	5.82	30	7.8	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 65 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	10.9	✓	N/A
12	ROOM 65 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	10.9	✓	N/A
13	SPARE																		
14	ROOM 66 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	10.9	✓	N/A
15	ROOM 66 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	5.82	30	10.9	✓	N/A
16	SPARE																		
17	ROOM 67 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	2.18	30	10.9	✓	N/A
18	ROOM 67 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	10.9	✓	N/A
19	SPARE																		
20	ROOM 68 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	10.9	✓	N/A
21	ROOM 68 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	5.82	30	10.9	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 69 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	14.8	✓	N/A
24	ROOM 69 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	5.82	30	14.8	✓	N/A
25	SPARE																		
26	ROOM 70 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	2.18	30	14.8	✓	N/A
27	ROOM 70 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	14.8	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 71 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	14.8	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-3-2	DB LOCATION :	BLOCK E 3ND FLOOR CLUSTER 65-71	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.21	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 71 LIGHTS	A	1.0	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.70	5.82	30	14.8	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DBE-3-1	DB LOCATION :	BLOCK E 3RD FLOOR CLUSTER 60-64	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-3-1	G	16.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.47	0.72	N/A	LIM	200	✓	0.47	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.32	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.24	2.18	30	16.7	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.23	2.18	30	16.7	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.56	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 59 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	14.6	✓	N/A
12	ROOM 59 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	14.6	✓	N/A
13	SPARE																		
14	ROOM 60 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	14.6	✓	N/A
15	ROOM 60 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	14.6	✓	N/A
16	SPARE																		
17	ROOM 61 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	14.6	✓	N/A
18	ROOM 61 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	5.82	30	14.6	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 62 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.90	2.18	30	5.3	✓	N/A
21	ROOM 62 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	5.82	30	5.3	✓	N/A
22	SPARE																		
23	ROOM 63 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.3	✓	N/A
24	ROOM 63 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.90	5.82	30	5.3	✓	N/A
25	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-3-1	DB LOCATION :	BLOCK E 3RD FLOOR CLUSTER 60-64	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
26	ROOM 64 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	2.18	30	5.3	✓	N/A
27	ROOM 64 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	5.3	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-4-1	DB LOCATION :	BLOCK E 4TH FLOOR CLUSTER 60-64	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.65	0.64	1.03	N/A	LIM	200	✓	0.63	1.08	30	8.1	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	1.08	30	8.1	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	2.18	30	8.1	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	8.1	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	8.1	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	8.1	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 59 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	5.3	✓	N/A
12	ROOM 59 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.69	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 60 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	2.18	30	5.3	✓	N/A
15	ROOM 60 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 61 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	2.18	30	5.3	✓	N/A
18	ROOM 61 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.3	✓	N/A
19	SPARE																		
20	ROOM 62 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	5.3	✓	N/A
21	ROOM 62 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	5.82	30	5.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 63 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	2.18	30	14.8	✓	N/A
24	ROOM 63 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	5.82	30	14.6	✓	N/A
25	SPARE																		
26	ROOM 67 STUDIO SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	14.8	✓	N/A
27	ROOM 67 STUDIO KITCHEN SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	2.18	30	14.8	✓	N/A
28	ROOM 67 STUDIO LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	5.82	30	14.6	✓	N/A
29	SPARE																		
30	ROOM 64 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	2.18	30	14.6	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-4-1	DB LOCATION :	BLOCK E 4TH FLOOR CLUSTER 60-64	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 5L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 64 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	14.8	✓	N/A
32	SPARE																		
33	ROOM 65 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	2.18	30	14.8	✓	N/A
34	ROOM 65 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	5.82	30	14.8	✓	N/A
35	SPARE																		
36	ROOM 66 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	14.8	✓	N/A
37	ROOM 66 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	5.82	30	14.8	✓	N/A
38	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-5-1	DB LOCATION :	BLOCK E 5TH FLOOR CLUSTER 46-54	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 6L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE-5-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.68	0.68	1.02	N/A	LIM	200	✓	0.61	1.08	30	7.0	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	1.08	30	7.0	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	2.18	30	7.0	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	7.0	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	2.18	30	7.0	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	7.0	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 46 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	14.8	✓	N/A
12	ROOM 46 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	14.8	✓	N/A
13	SPARE																		
14	ROOM 47 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	2.18	30	14.8	✓	N/A
15	ROOM 47 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	14.8	✓	N/A
16	SPARE																		
17	ROOM 48 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	14.8	✓	N/A
18	ROOM 48 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	5.82	30	14.8	✓	N/A
19	SPARE																		
20	ROOM 49 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	2.18	30	14.8	✓	N/A
21	ROOM 49 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	14.8	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 50 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	5.7	✓	N/A
24	ROOM 50 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	5.7	✓	N/A
25	SPARE																		
26	ROOM 54 STUDIO SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	2.18	30	5.7	✓	N/A
27	ROOM 54 STUDIO KITCHEN SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	2.18	30	5.7	✓	N/A
28	ROOM 54 STUDIO LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	5.82	30	5.7	✓	N/A
29	SPARE																		
30	ROOM 51 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	2.18	30	5.7	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-5-1	DB LOCATION :	BLOCK E 5TH FLOOR CLUSTER 46-54	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 6L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
31	ROOM 51 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	5.82	30	5.7	✓	N/A
32	SPARE																		
33	ROOM 52 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	5.7	✓	N/A
34	ROOM 52 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	5.82	30	5.7	✓	N/A
35	SPARE																		
36	ROOM 53 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	5.7	✓	N/A
37	ROOM 53 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	5.82	30	5.7	✓	N/A
38	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-2-1	DB LOCATION :	BLOCK E 2ND FLOOR CLUSTER 65-70	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DBE 2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.44	0.44	0.74	N/A	LIM	200	✓	0.58	1.08	30	16.9	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.33	1.08	30	16.9	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.31	2.18	30	16.9	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.28	2.18	30	16.9	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.26	2.18	30	16.9	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	16.9	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 65 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.63	2.18	30	5.4	✓	N/A
12	ROOM 65 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	5.4	✓	N/A
13	SPARE																		
14	ROOM 66 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	5.4	✓	N/A
15	ROOM 66 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	5.4	✓	N/A
16	SPARE																		
17	ROOM 67 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	30	5.4	✓	N/A
18	ROOM 67 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	5.4	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 68 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	15.0	✓	N/A
21	ROOM 68 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	15.0	✓	N/A
22	SPARE																		
23	ROOM 69 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	15.0	✓	N/A
24	ROOM 69 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	15.0	✓	N/A
25	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBE-2-1	DB LOCATION :	BLOCK E 2ND FLOOR CLUSTER 65-70	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
26	ROOM 70 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	15.0	✓	N/A
27	ROOM 70 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	15.0	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB LANDLORDS 3RD FLOOR	DB LOCATION :	BLOCK E 3RD FLOOR CUSTER 59-64 ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK E MCCB PANEL CCT 4TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	2.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS THRID FLOOR TP	G	25.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
1L1	LIFT SUPPLIES TP	D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	200	200	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L2	LIFT SUPPLIES TP	D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	200	200	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L3	LIFT SUPPLIES TP	D	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	LIM	200	200	LIM	LIM	0.87	N/A	N/A	N/A	N/A
2L1	CCTV SUPPLIES	D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	0.51	LIM	200	✓	0.69	2.18	N/A	N/A	N/A	N/A
2L2	LANDLORDS SOCKETS 3RD, 4TH & 5TH FLOOR	D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	1.10	LIM	200	✓	1.28	2.18	30	23.8	✓	N/A
2L3	TV & DOOR ENTRY	D	2.5	1.5	61009 C 16A	10	N/A	N/A	N/A	0.53	LIM	200	✓	0.71	1.08	30	28.8	✓	N/A
3L1	SOCKETS 3RD FLOOR	D	2X2.5	2X1.5	61009 B 32A	10	0.47	0.47	0.70	0.49	LIM	200	✓	0.67	1.08	30	28.6	✓	N/A
3L2	SOCKETS 4TH FLOOR	D	2X2.5	2X1.5	61009 B 32A	10	0.51	0.52	0.71	0.59	LIM	200	✓	0.77	1.08	30	28.8	✓	N/A
3L3	LIGHTS 5TH FLOOR	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	1.03	LIM	200	✓	1.21	3.49	N/A	N/A	N/A	N/A
4L1	LIGHTS STAIRS	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	1.56	LIM	200	✓	1.74	3.49	N/A	N/A	N/A	N/A
4L2	LIGHTS 4TH FLOOR	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.80	LIM	200	✓	0.98	3.49	N/A	N/A	N/A	N/A
4L3	LIGHTS 3RD FLOOR	D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	0.61	LIM	200	✓	0.79	3.49	N/A	N/A	N/A	N/A
5L1	SPARE																		
5L2	SPARE																		
5L3	SPARE																		
6L1	SPARE																		
6L2	SPARE																		
6L3	SPARE																		
7L1	SPARE																		
7L2	SPARE																		
7L3	SPARE																		
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	FP 200

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DBF MCCB PANNEL	DB LOCATION :	BLOCK F GROUND FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MAIN LV PANNEL CCT 7TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	LIM	RATING (amps) :	LIM

Ze (ohms) :	0.17	PFC (kA) :	2.8	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	BLOCK F MCCB PANEL TP	G	95.0	50.0	LIM	LIM	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.17	LIM	N/A	N/A	N/A	N/A
1L1	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
1L2	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
1L3	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
2L1	DB0-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
2L2	DB0-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
2L3	DB0-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
3L1	DB1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
3L2	DB1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
3L3	DB1-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
4L1	DB2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
4L2	DB2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
4L3	DB2-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
5L1	DB LANDLORDS THIRD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
5L2	DB LANDLORDS THIRD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
5L3	DB LANDLORDS THIRD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	N/A	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
6L1	DB3-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
6L2	DB3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
6L3	DB3-3(NO ACCESS)	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	LIM	N/A	N/A	N/A	N/A
7L1	DB4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	LIM	N/A	N/A	N/A	N/A
7L2	DB4-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
7L3	DB4-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	LIM	N/A	N/A	N/A	N/A
8L1	UNKNOWN	O	4.0	4.0	60947-2 16A	25	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	LIM	N/A	N/A	N/A	N/A
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB LANDLORDS GROUND FLOOR	DB LOCATION :	BLOCK F GROUND FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 1TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	2.6	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS GROUND FLOOR TP	A	25.0	25.0	60947-2 80A	18	N/A	N/A	N/A		LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
1L1	CCTV SUPPLIES	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	LIM	✓	0.50	2.18	N/A	N/A	N/A	N/A
1L2	LANDLORDS SOCKETS GROUND,1ST AND 2ND FLOOR (UNABLE TO LOCATE)	A/D	2.5	1.5	61009 C 16A	10	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	1.08	30	28.8	✓	N/A
1L3	DATA CABINET (UNABLE TO ISOLATE)	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	2.18	N/A	N/A	N/A	N/A
2L1	AOV	O	2.5	2.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.55	2.18	N/A	N/A	N/A	N/A
2L2	LIGHTS STAIRS	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.40	3.49	N/A	N/A	N/A	N/A
2L3	TV AND DOOR ENTRY	A/D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	28.2	✓	N/A
3L1	LIGHTS GROUND FLOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	3.49	N/A	N/A	N/A	N/A
3L2	LIGHTS 1ST FLOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.31	3.49	N/A	N/A	N/A	N/A
3L3	LIGHTS 2ND FLOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.47	3.49	N/A	N/A	N/A	N/A
4L1	SOCKETS 2ND FLOOR	A/D	2X2.5	2X1.5	61009 B 32A	10	1.33	1.31	1.21	N/A	LIM	200	✓	0.83	1.08	30	28.8	✓	N/A
4L2	SOCKETS GROUD AND 1ST FLOOR	A/D	2X2.5	2X1.5	61009 B 32A	10	0.75	0.76	1.48	N/A	LIM	200	✓	1.07	1.08	30	28.8	✓	N/A
4L3	LIGHTS EXTERNAL	A/D	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	1.21	LIM	200	✓	1.39	3.49	N/A	N/A	N/A	N/A
5L1	LIGHTS EXTERNAL	A/D	2.5	1.5	60898 B 10A	10	N/A	N/A	N/A	1.47	LIM	200	✓	1.65	3.49	N/A	N/A	N/A	N/A
5L2	TV FOYER	A/D	2.5	1.5	61009 B 20A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	1.74	30	8.1	✓	N/A
5L3	HEATER FOYER	A/D	2.5	1.5	61009 B 20A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.77	1.74	30	8.9	✓	N/A
6L1	SPARE																		
6L2	SPARE																		
6L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB01	DB LOCATION :	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 57-62	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 2L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB0-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.55	0.56	0.88	N/A	LIM	200	✓	0.69	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.50	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	2.18	30	16.7	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	30	16.7	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 57 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.90	2.18	30	15.3	✓	N/A
12	ROOM 57 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 58 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	2.18	30	15.3	✓	N/A
15	ROOM 58 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 59 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	15.3	✓	N/A
18	ROOM 59 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	30	15.3	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 60 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	15.7	✓	N/A
21	ROOM 60 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	15.7	✓	N/A
22	SPARE																		
23	ROOM 61 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	15.7	✓	N/A
24	ROOM 61 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	15.7	✓	N/A
25	SPARE																		
26	ROOM 62 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	2.18	30	15.7	✓	N/A
27	ROOM 62 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	15.7	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB02	DB LOCATION :	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 63-66	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 2L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB0-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.54	0.54	1.02	N/A	LIM	200	✓	0.84	1.08	30	16.9	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	1.08	30	16.9	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	16.9	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	16.9	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.38	2.18	30	16.9	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	5.82	30	16.9	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 63 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	5.3	✓	N/A
12	ROOM 63 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 64 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	2.18	30	5.3	✓	N/A
15	ROOM 64 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 65 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.3	✓	N/A
18	ROOM 65 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	30	5.3	✓	N/A
19	SPARE																		
20	ROOM 66 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	2.18	30	5.3	✓	N/A
21	ROOM 66 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	5.3	✓	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB03	DB LOCATION :	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 67-73	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 2L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB0-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.45	0.44	0.72	N/A	LIM	200	✓	0.46	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.75	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.54	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.62	2.18	30	7.2	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	7.2	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 67 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.13	2.18	30	5.3	✓	N/A
12	ROOM 67 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 68 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.3	✓	N/A
15	ROOM 68 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 69 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.14	2.18	30	5.3	✓	N/A
18	ROOM 69 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	5.82	30	5.3	✓	N/A
19	SPARE																		
20	ROOM 70 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.93	2.18	30	5.3	✓	N/A
21	ROOM 70 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.3	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 71 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	14.8	✓	N/A
24	ROOM 71 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	5.82	30	14.6	✓	N/A
25	SPARE																		
26	ROOM 72 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	14.8	✓	N/A
27	ROOM 72 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	14.6	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 73 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.85	2.18	30	14.8	✓	N/A
31	ROOM 73 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	5.82	30	14.6	✓	N/A
32	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB1-1	DB LOCATION :	BLOCK F GROUND FLOOR CUPBOARD CLUSTER 78-83	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 3L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	1.4	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB1-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.53	0.55	0.86	N/A	LIM	200	✓	0.75	1.08	30	16.5	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.58	1.08	30	16.5	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.27	2.18	30	16.5	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	30	16.5	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.42	2.18	30	16.5	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	5.82	30	16.5	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 78 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.22	2.18	30	15.0	✓	N/A
12	ROOM 78 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	15.0	✓	N/A
13	SPARE																		
14	ROOM 79 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A		LIM	200	✓		2.18	30	15.0	✓	N/A
15	ROOM 79 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	15.0	✓	N/A
16	SPARE																		
17	ROOM 80 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.07	2.18	30	15.0	✓	N/A
19	ROOM 80 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	15.0	✓	N/A
20	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
21	ROOM 81 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	5.1	✓	N/A
22	ROOM 81 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.1	✓	N/A
23	SPARE																		
24	ROOM 82 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	2.18	30	5.1	✓	N/A
25	ROOM 82 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	5.1	✓	N/A
26	SPARE																		
27	ROOM 83 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	2.18	30	5.1	✓	N/A
28	ROOM 83 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	5.1	✓	N/A
29	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB1-2	DB LOCATION :	BLOCK F 1ST FLOOR CUPBOARD CLUSTER 84-87	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 3L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB1-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.18	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.52	0.51	0.91	N/A	LIM	200	✓	0.80	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.61	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.43	2.18	30	16.7	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.38	2.18	30	16.7	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 84 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	2.18	30	15.3	✓	N/A
12	ROOM 84 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 85 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	15.3	✓	N/A
15	ROOM 85 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 86 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	15.3	✓	N/A
18	ROOM 86 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	30	15.3	✓	N/A
19	SPARE																		
20	ROOM 87 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	2.18	30	15.3	✓	N/A
21	ROOM 87 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.3	✓	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB1-3	DB LOCATION :	BLOCK F 1ST FLOOR CUPBOARD CLUSTER 88-95	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB1-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.01	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.46	0.65	N/A	LIM	200	✓	0.81	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	30	7.2	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.36	2.18	30	7.2	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 88 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	2.18	30	5.1	✓	N/A
12	ROOM 88 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	5.82	30	5.1	✓	N/A
13	SPARE																		
14	ROOM 89 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.1	✓	N/A
15	ROOM 89 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	5.82	30	5.1	✓	N/A
16	SPARE																		
17	ROOM 90 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.1	✓	N/A
18	ROOM 90 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	5.1	✓	N/A
19	SPARE																		
20	ROOM 91 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	2.18	30	5.1	✓	N/A
21	ROOM 91 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	5.82	30	5.1	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 92 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	15.3	✓	N/A
24	ROOM 92 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.24	5.82	30	15.3	✓	N/A
25	SPARE																		
26	ROOM 93 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	15.3	✓	N/A
27	ROOM 93 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.3	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 94 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	15.3	✓	N/A
31	ROOM 94 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.10	5.82	30	15.3	✓	N/A
32	SPARE																		
33	ROOM 95 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.17	2.18	30	15.3	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB1-3	DB LOCATION :	BLOCK F 1ST FLOOR CUPBOARD CLUSTER 88-95	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 3L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.18	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
1L1	ROOM 95 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.95	5.82	30	15.3	✓	N/A
1L2	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB2-1	DB LOCATION :	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 78-83	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 4L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.20	PFC (kA) :	1.2	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB2-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.56	0.54	0.89	N/A	LIM	200	✓	0.90	1.08	30	15.6	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	1.08	30	15.6	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	15.6	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	2.18	30	15.6	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	30	15.6	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	15.6	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 78 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	2.18	30	17.2	✓	N/A
12	ROOM 78 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	17.2	✓	N/A
13	SPARE																		
14	ROOM 79 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.13	2.18	30	17.2	✓	N/A
15	ROOM 79 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	30	17.2	✓	N/A
16	SPARE																		
17	ROOM 80 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	17.2	✓	N/A
18	ROOM 80 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	30	17.2	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 81 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	2.18	30	14.8	✓	N/A
21	ROOM 81 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.11	5.82	30	14.8	✓	N/A
22	SPARE																		
23	ROOM 82 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.16	2.18	30	14.8	✓	N/A
24	ROOM 82 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	14.8	✓	N/A
25	SPARE																		
26	ROOM 83 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.18	2.18	30	14.8	✓	N/A
27	ROOM 83 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	14.8	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB2-2	DB LOCATION :	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 84-87	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 4L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB2-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A		LIM	200	✓		LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.51	0.52	0.81	N/A	LIM	200	✓	0.84	1.08	30	16.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	1.08	30	16.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	16.7	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.40	2.18	30	16.7	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.34	2.18	30	16.7	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	5.82	30	16.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 84 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	2.18	30	15.3	✓	N/A
12	ROOM 84 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.08	5.82	30	15.3	✓	N/A
13	SPARE																		
14	ROOM 85 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	15.3	✓	N/A
15	ROOM 85 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	15.3	✓	N/A
16	SPARE																		
17	ROOM 86 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	2.18	30	15.3	✓	N/A
18	ROOM 86 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	5.82	30	15.3	✓	N/A
19	SPARE																		
20	ROOM 87 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	15.3	✓	N/A
21	ROOM 87 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	15.3	✓	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB2-3	DB LOCATION :	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 88-95	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 4L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB2-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.45	0.45	0.97	N/A	LIM	200	✓	0.80	1.08	30	8.7	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.64	1.08	30	8.7	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.52	2.18	30	8.7	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.49	2.18	30	8.7	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	2.18	30	8.7	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	8.7	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 88 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.17	2.18	30	14.8	✓	N/A
12	ROOM 88 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.11	5.82	30	14.8	✓	N/A
13	SPARE																		
14	ROOM 89 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.07	2.18	30	14.8	✓	N/A
15	ROOM 89 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	5.82	30	14.8	✓	N/A
16	SPARE																		
17	ROOM 90 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	2.18	30	14.8	✓	N/A
18	ROOM 90 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.99	5.82	30	14.8	✓	N/A
19	SPARE																		
20	ROOM 91 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	2.18	30	14.8	✓	N/A
21	ROOM 91 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.12	5.82	30	14.8	✓	N/A
22	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
23	ROOM 92 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	15.3	✓	N/A
24	ROOM 92 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.05	5.82	30	15.3	✓	N/A
25	SPARE																		
26	ROOM 93 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	2.18	30	15.3	✓	N/A
27	ROOM 93 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	15.3	✓	N/A
28	SPARE																		
29	SPARE																		
30	ROOM 94 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	2.18	30	15.3	✓	N/A
31	ROOM 94 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	5.82	30	15.3	✓	N/A
32	SPARE																		
33	ROOM 95 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.25	2.18	30	15.3	✓	N/A

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB2-3	DB LOCATION :	BLOCK F 2ND FLOOR CUPBOARD CLUSTER 88-95	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 4L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN																			
34	ROOM 95 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	15.3	✓	N/A
35	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	HAGER

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB LANDLORDS 3RD FLOOR	DB LOCATION :	BLOCK F 3RD FLOOR ELECTRICAL RISER	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	MCCB PANEL CCT 5 TP	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.17	PFC (kA) :	2.95	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB LANDLORDS THIRD FLOOR TP	G	25.0	16.0	60947-2 80A	18	N/A	N/A	N/A	0.00	LIM	200	✓	0.17	LIM	N/A	N/A	N/A	N/A
1L1	LIFT TP	G	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L2	LIFT TP	G	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
1L3	LIFT TP	G	6.0	6.0	60898 C 20A	10	N/A	N/A	N/A	N/A	LIM	LIM	LIM	LIM	0.87	N/A	N/A	N/A	N/A
2L1	CCTV SUPPLIES	A/D	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.65	2.18	N/A	N/A	N/A	N/A
2L2	LANDLORD SOCKETS (UNABLE TO LOCATE)	A/D	2.5	1.5	61009 C 16A	10	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	1.08	30	28.6	✓	N/A
2L3	TV + DOOR ENTRY	A/D	2.5	1.5	61009 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.68	2.18	30	28.6	✓	N/A
3L1	SOCKETS 3RD FLOOR	A/D	2X2.5	2X1.5	61009 B 32A	10	0.75	0.74	1.23	N/A	LIM	200	✓	0.84	1.08	30	28.4	✓	N/A
3L2	SOCKETS 4TH FLOOR	A/D	2X2.5	2X1.5	61009 B 32A	10	0.65	0.63	1.12	N/A	LIM	200	✓	0.99	1.08	30	28.2	✓	N/A
3L3	LIGHTS 4TH FLOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.42	3.49	N/A	N/A	N/A	N/A
4L1	LIGHTS 3RD FLOOR	A/D	1.5	1.0	60898 B 10A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.97	3.49	N/A	N/A	N/A	N/A
4L2	SPARE																		
4L3	SPARE																		
5L1	SPARE																		
5L2	SPARE																		
5L3	SPARE																		
6L1	SPARE																		
6L2	SPARE																		
6L3	SPARE																		
7L1	SPARE																		
7L2	SPARE																		
7L3	SPARE																		
8L1	SPARE																		
8L2	SPARE																		
8L3	SPARE																		
9L1	SPARE																		
9L2	SPARE																		
9L3	SPARE																		
10L1	SPARE																		
10L2	SPARE																		
10L3	SPARE																		
11L1	SPARE																		
11L2	SPARE																		
11L3	SPARE																		
12L1	SPARE																		
12L2	SPARE																		
12L3	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB3-1	DB LOCATION :	BLOCK F 3RD FLOOR CUPBOARD CLUSTER 72-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 6L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.21	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB3-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.20	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.58	0.58	0.91	N/A	LIM	200	✓	0.84	1.08	30	8.1	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.60	1.08	30	8.1	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	8.1	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	2.18	30	8.1	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	30	8.1	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	8.1	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 72 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	2.18	30	5.3	✓	N/A
12	ROOM 72 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.3	✓	N/A
13	SPARE																		
14	ROOM 73 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	2.18	30	5.3	✓	N/A
15	ROOM 73 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	5.82	30	5.3	✓	N/A
16	SPARE																		
17	ROOM 74 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.97	2.18	30	5.3	✓	N/A
18	ROOM 74 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	5.82	30	5.3	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 75 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.20	2.18	30	5.3	✓	N/A
21	ROOM 75 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.11	5.82	30	5.3	✓	N/A
22	SPARE																		
23	ROOM 76 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.06	2.18	30	5.3	✓	N/A
24	ROOM 76 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	5.82	30	5.3	✓	N/A
25	SPARE																		
26	ROOM 77 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.09	2.18	30	5.3	✓	N/A
27	ROOM 77 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.15	5.82	30	5.3	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB3-2	DB LOCATION :	BLOCK F 3RD FLOOR CUPBOARD CLUSTER 78-81	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 6L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.21	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB3-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.21	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.35	0.36	0.88	N/A	LIM	200	✓	0.62	1.08	30	7.2	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.50	1.08	30	7.2	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.53	2.18	30	7.2	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.47	2.18	30	7.2	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.44	2.18	30	7.2	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	5.82	30	7.2	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 78 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	2.18	30	5.5	✓	N/A
12	ROOM 78 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	5.82	30	5.5	✓	N/A
13	SPARE																		
14	ROOM 79 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	5.5	✓	N/A
15	ROOM 79 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	5.82	30	5.5	✓	N/A
16	SPARE																		
17	ROOM 80 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.76	2.18	30	5.5	✓	N/A
18	ROOM 80 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.74	5.82	30	5.5	✓	N/A
19	SPARE																		
20	ROOM 81 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.67	2.18	30	5.5	✓	N/A
21	ROOM 81 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	5.5	✓	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB4-1	DB LOCATION :	BLOCK F 4TH FLOOR CUPBOARD CLUSTER 68-73	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 7L1	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.22	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB4-1	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	N/A	LIM	200	✓	0.22	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.48	0.48	0.79	N/A	LIM	200	✓	0.52	1.08	30	6.8	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.38	1.08	30	6.8	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	6.8	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.42	2.18	30	6.8	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	30	6.8	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	6.8	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 68 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.82	2.18	30	15.5	✓	N/A
12	ROOM 68 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.84	5.82	30	15.5	✓	N/A
13	SPARE																		
14	ROOM 69 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	15.5	✓	N/A
15	ROOM 69 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.80	5.82	30	15.5	✓	N/A
16	SPARE																		
17	ROOM 70 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.71	2.18	30	15.5	✓	N/A
18	ROOM 70 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	15.5	✓	N/A
19	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
20	ROOM 71 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.78	2.18	30	5.3	✓	N/A
21	ROOM 71 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.98	5.82	30	5.3	✓	N/A
22	SPARE																		
23	ROOM 72 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	2.18	30	5.3	✓	N/A
24	ROOM 72 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	30	5.3	✓	N/A
25	SPARE																		
26	ROOM 73 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	5.3	✓	N/A
27	ROOM 73 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	5.3	✓	N/A
28	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No : UNITEADMSTCDF250722

DB REFERENCE :	DB4-2	DB LOCATION :	BLOCK F 4th FLOOR CUPBOARD CLUSTER 74-77	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 7L2	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947	RATING (amps) :	80

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB4-2	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.19	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
1	KITCHEN RING	A	2X2.5	2X1.5	60898 B 32A	10	0.41	0.41	0.68	N/A	LIM	200	✓	0.61	1.08	30	7.0	✓	N/A
2	COOKER	A	6.0	2.5	60898 B 32A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.53	1.08	30	7.0	✓	N/A
3	SPARE																		
4	TRACE HEATING + FAN SPURS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.48	2.18	30	7.0	✓	N/A
5	SPARE																		
6	IMMERSION 1	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.39	2.18	30	7.0	✓	N/A
7	IMMERSION 2	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.41	2.18	30	7.0	✓	N/A
8	LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	7.0	✓	N/A
9	SPARE																		
10	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
	RCD UNIT FOR CIRCUITS BELOW																		
11	ROOM 74 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.04	2.18	30	5.1	✓	N/A
12	ROOM 74 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.92	5.82	30	5.1	✓	N/A
13	SPARE																		
14	ROOM 75 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.1	✓	N/A
15	ROOM 75 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.87	5.82	30	5.1	✓	N/A
16	SPARE																		
17	ROOM 76 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.89	2.18	30	5.1	✓	N/A
18	ROOM 76 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.79	5.82	30	5.1	✓	N/A
19	SPARE																		
20	ROOM 77 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.86	2.18	30	5.1	✓	N/A
21	ROOM 77 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	5.82	30	5.1	✓	N/A
22	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	PROTEK

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB 4-3	DB LOCATION :	BLOCK F 4TH FLOOR ELECTRICAL CUPBOARD	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK F MCCB CCT 7L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	80

Ze (ohms) :	0.22	PFC (kA) :	1.1	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB4-3	G	16.0	16.0	60947-2 80A	25	N/A	N/A	N/A	0.00	LIM	200	✓	0.22	LIM	N/A	N/A	N/A	N/A
	RCD UNIT FOR CIRCUITS BELOW																		
1	UNKNOWN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	LIM	LIM	200	LIM	LIM	2.18	30	7.4	✓	N/A
2	FAN	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.51	5.82	30	7.4	✓	N/A
3	SPARE																		
	RCD UNIT FOR CIRCUITS BELOW																		
4	STUDIO 78 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	5.5	✓	N/A
5	STUDIO 78 KITCHEN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.11	2.18	30	5.5	✓	N/A
6	STUDIO 78 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.02	5.82	30	5.5	✓	N/A
7	SPARE																		
8	STUDIO 79 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.01	2.18	30	5.5	✓	N/A
9	STUDIO 79 KITCHEN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.07	2.18	30	5.5	✓	N/A
10	STUDIO 79 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.96	5.82	30	5.5	✓	N/A
11	SPARE																		
12	STUDIO 80 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.91	2.18	30	5.5	✓	N/A
13	STUDIO 80 KITCHEN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.72	2.18	30	5.5	✓	N/A
14	STUDIO 80 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.94	5.82	30	5.5	✓	N/A
15	SPARE																		
16	STUDIO 81 SOCKETS	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.00	2.18	30	5.5	✓	N/A
17	STUDIO 81 KITCHEN	A	2.5	1.5	60898 B 16A	10	N/A	N/A	N/A	N/A	LIM	200	✓	1.03	2.18	30	5.5	✓	N/A
18	STUDIO 81 LIGHTS	A	1.5	1.0	60898 B 6A	10	N/A	N/A	N/A	N/A	LIM	200	✓	0.81	5.82	30	5.5	✓	N/A
19	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

CODES FOR TYPES OF WIRING								
A	B	C	D	E	F	G	H	O – Other (specify)
Thermoplastic insulated / sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non metallic trunking	Thermo-plastic SWA	Thermo-setting SWA	Mineral Insulated	

DISTRIBUTION BOARD MAKE & MODEL No. :	SCHNIEDER

DISTRIBUTION BOARD DETAILS

Certificate No :	UNITEADMSTCDF250722

DB REFERENCE :	DB GYM	DB LOCATION :	GYM	DB SUPPLIED FROM (BOARD & CIRCUIT REFERNCE) :	BLOCK C MCCB PANNEL 12L3	SUB MAIN OVERCURRENT PROTECTIVE DEVICE :	60947-2	RATING (amps) :	63

Ze (ohms) :	0.19	PFC (kA) :	1.3	ANY ASSOCIATED MAIN RCD UNIT BS(EN) :	N/A	MAIN RCD RATING (mA) :	N/A	MAIN RCD TEST RESULT @ 1x In (ms)	N/A	MAIN RCD TEST RESULT @ 5x In (ms)	N/A

CIRCUIT DETAILS & TEST RESULTS

Way	Circuit Description	Cable Type	Live csa mm2	CPC csa mm2	Overcurrent Protective Device		Ring End to End Resistance (ohms)			R1+R2 (ohms)	Insulation Resistance (Mohms)		Polarity	Max Zs Measured (ohms)	Max Zs Permitted (ohms)	RCD rating (mA)	RCD Operating Time x5 (ms)	Test Button Function	
					BS(EN), Type, Rating (A) & Max Disconnection Time (s)	kA Rating	R1	Rn	R2		Live/Live	Live/Earth						RCD	AFDD
SUB MAIN	DB-1 GYM	G	16.0	16.0	60947-2 63A	25	N/A	N/A	N/A	N/A	500	500	✓	0.19	LIM	N/A	N/A	N/A	N/A
1	LIGHTS	E	1.5	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.66	5.82	N/A	N/A	N/A	N/A
2	EXTERNAL LIGHTS	E	1.5	1.0	60898 B 6A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.88	5.82	N/A	N/A	N/A	N/A
3	CCTV	E	2.5	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	LIM	LIM	2.18	N/A	N/A	N/A	N/A
4	CLEANERS SOCKETS	E	2.5	1.5	61009 B 20A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.73	1.74	30	28.8	✓	N/A
5	SOCKETS 1	E	2X2.5	2X1.5	61009 B 32A	6	0.35	0.36	0.43	N/A	LIM	200	✓	0.53	1.08	30	28.6	✓	N/A
6	SOCKETS 2	E	2X2.5	2X1.5	61009 B 32A	6	0.22	0.21	0.32	N/A	LIM	200	✓	0.44	1.08	30	28.6	✓	N/A
7	SOCKETS 3	E	2X2.5	2X1.5	61009 B 32A	6	0.25	0.25	0.39	N/A	LIM	200	✓	0.37	1.08	30	18.9	✓	N/A
8	A/C UNIT	G	4.0	1.5	60898 B 16A	6	N/A	N/A	N/A	N/A	LIM	200	✓	0.49	2.18	N/A	N/A	N/A	N/A
9	SPARE																		
10	SPARE																		
11	SPARE																		
12	SPARE																		

NAME :	Rob Allan & Jack Thomson	SIGNATURE :	RA / JT	POSITION :	Electrician	DATE OF TEST :	25/07/2022	TESTER SERIAL No :	4450004

Mechanical, Electrical
& Facilities Services
Shield, Unit 6, Crown Road
Warmley, Bristol, BS30 8JJ

t. 0117 203 3405
e. mechanicalelectricalandfacilities@shieldservicesgroup.com

shieldservicesgroup.com

Completion Certification

Unite Students,
Adam Street Gardens,
Adam Street,
Cardiff,
CF24 2FL

16/3/2023

This certification is to confirm that all C2 and FI rectification works ref certification no:

Certificate -
UNITEADMSTCDF250722

Have been undertaken and as a result the electrical installation is now satisfactory.

Rectification Engineers
Name: Phil Spiers and Josh Grimshaw

NICEIC QS (on behalf of Shield ME&F Services)
Name: Edward Vill
Signed:



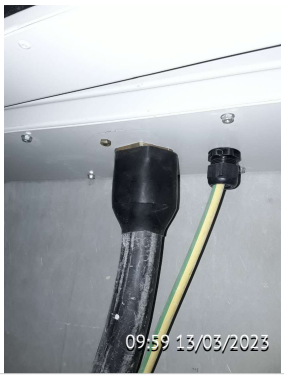
Unite Students - Adam's Street Gardens

REMEDIAL WORKS

Tuesday, 07 March 2023

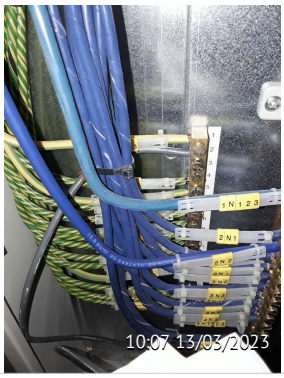
Prepared For Unite

192 Item Identified



Item 1

No signs of thermal damage.



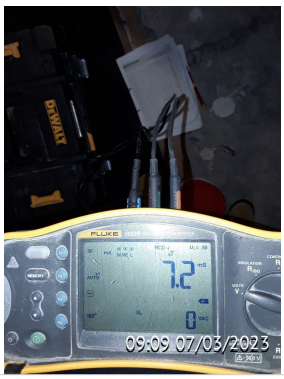
Item 3

Unused conductor terminated into MET.



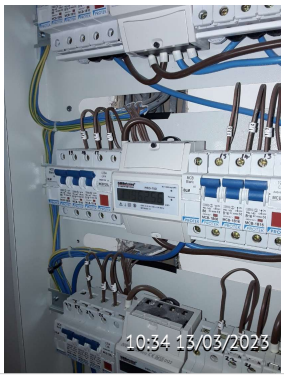
Item 4

DB schedule labelled correctly according to test sheet.



Item 9

RCD trips within required times.
1 x 7.2ms
5 x 15.0ms



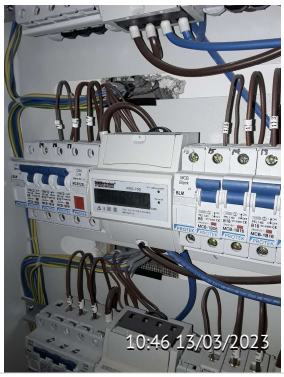
Item 12

Mechanical protection fitted where reasonably practical.



Item 13

C 1 supplies FCU to fan.
Zs= 0.40



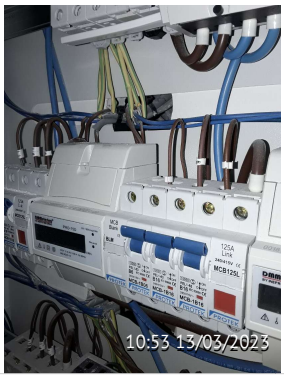
Item 15

Mechanical protection fitted where reasonably practical.



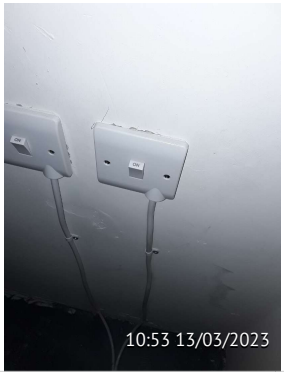
Item 17

C 1 supplies a FCU to an immersion.



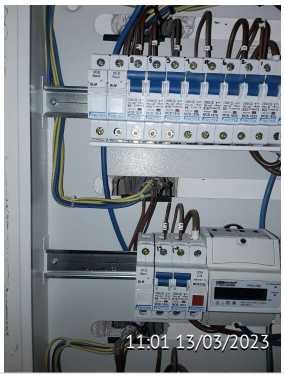
Item 20

Mechanical protection fitted where reasonably practical.



Item 21

C 1 supplies a FCU to an immersion.



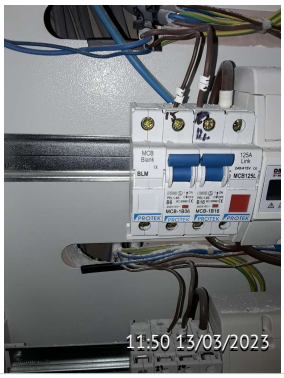
Item 23

Mechanical protection fitted where reasonably practical.



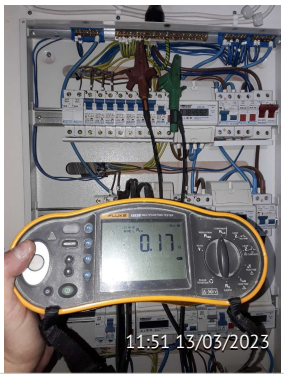
Item 24

Terminals tightened. Satisfactory test reading.



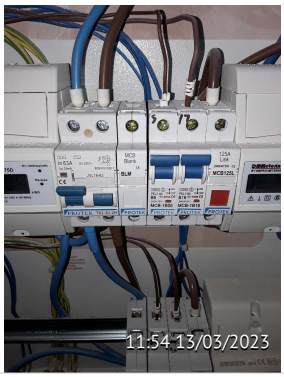
Item 26

Mechanical protection fitted where reasonably practical.



Item 27

Terminals tightened. Satisfactory test reading.



Item 28

MCB replaced with Protek B6



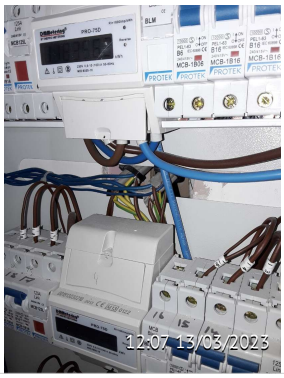
Item 31

Mechanical protection fitted where reasonably practical.



Item 32

C 1 supplies a trace heater.
Zs= 0.41



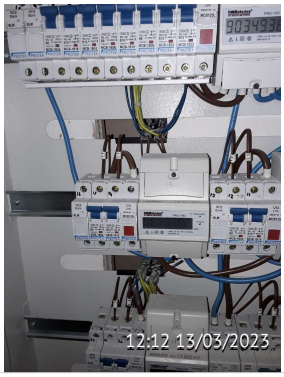
Item 34

Mechanical protection fitted where reasonably practical.



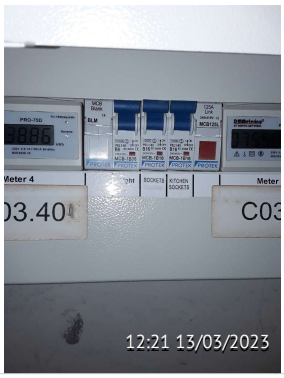
Item 35

C 1 supplies FCU to an immersion.



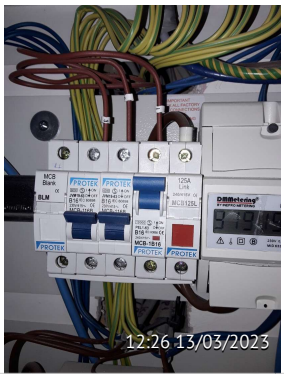
Item 37

Mechanical protection fitted where reasonably practical.



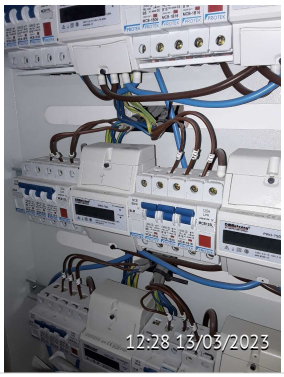
Item 39

DB labelling corrected.



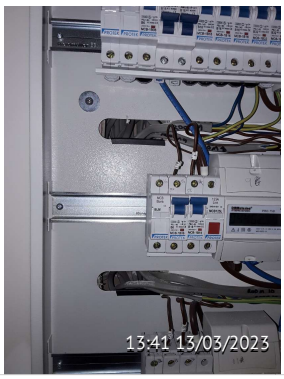
Item 42

MCB replaced with Protek B16



Item 44

Mechanical protection fitted where reasonably practical.



Item 46

Mechanical protection fitted where reasonably practical.



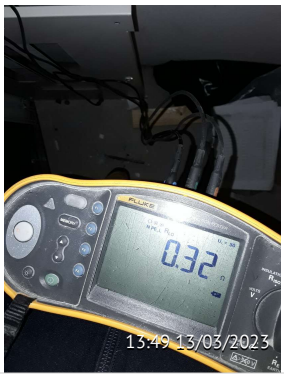
Item 47

DB schedule correctly matches test certificate.



Item 48

Disconnected cables made safe using Wagos.



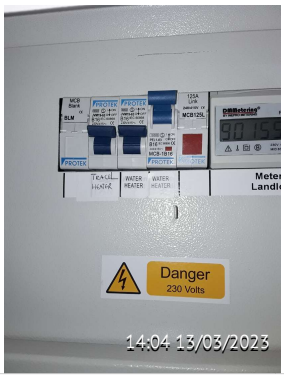
Item 49

Terminals tightened. Satisfactory test reading.



Item 53

Mechanical protection fitted where reasonably practical.



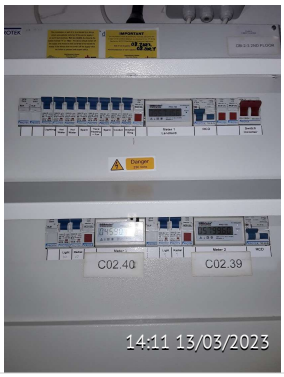
Item 55

DB labelling correctly.



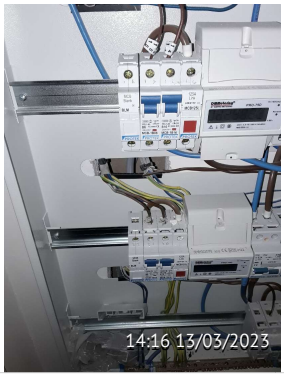
Item 55

Mechanical protection fitted where reasonably practical.



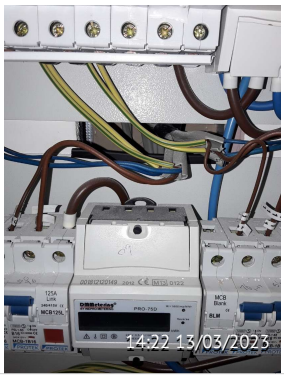
Item 56

DB labelled correctly from test certificate.



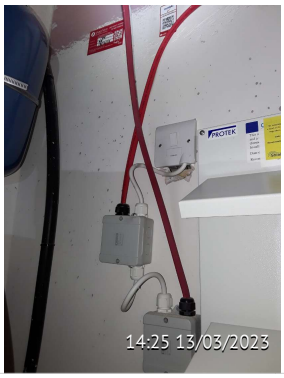
Item 62

Mechanical protection fitted where reasonably practical.



Item 64

Mechanical protection fitted where reasonably practical.



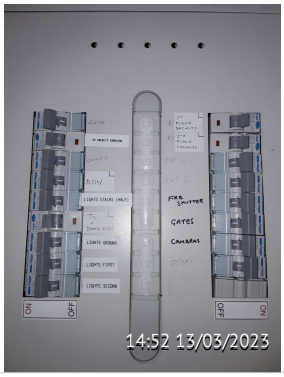
Item 65

Trace cable has been replaced.



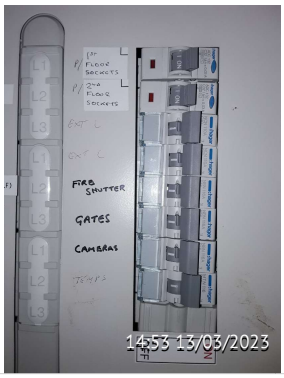
Item 66

Loose connection rectified. Test reading satisfactory.
Rn = 0.39



Item 67

Circuits labelled correctly.



Item 69

Circuits labelled correctly.



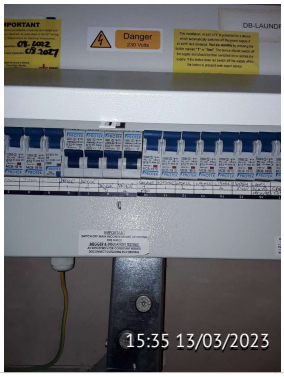
Item 70

Unused conductors made safe in Wagos.



Item 76

Dual supply identified on DB.



Item 78

MCB replaced.



Item 79

Limitation.



Item 81

Outdated circuit charts removed from DB.



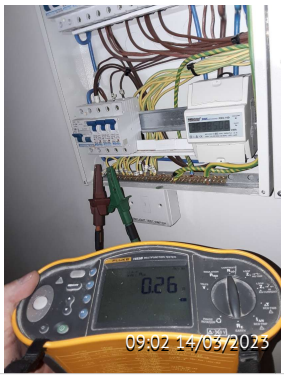
Item 82

Outdated circuit chart removed.



Item 85

Outdated circuit chart removed. Circuit designation correct.



Item 87

Terminals tightened. Satisfactory test reading.



Item 88

Outdated circuit chart removed. Circuit designation correct.



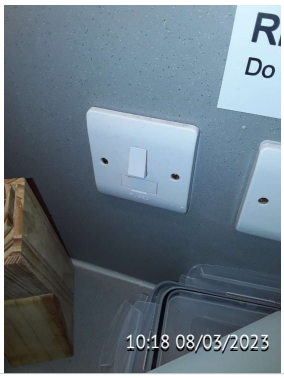
Item 91

DB relabelled correctly.



Item 92

Outdated circuit chart removed.



Item 93

Loose connection rectified.



Item 98

Correctly relabelled circuits.



Item 99

Outdated circuit chart removed.



Item 100

All screws fitted to DB securely.



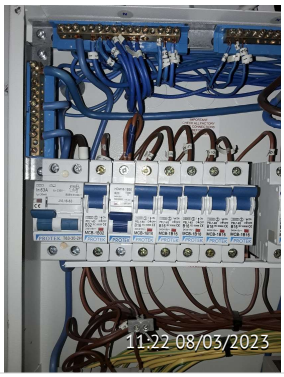
Item 103

Outdated circuit chart removed.



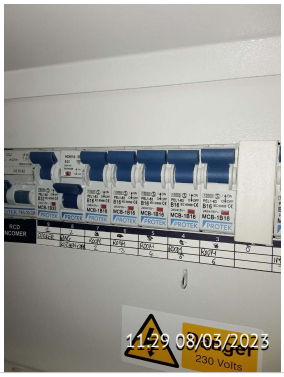
Item 104

Outdated circuit chart removed.



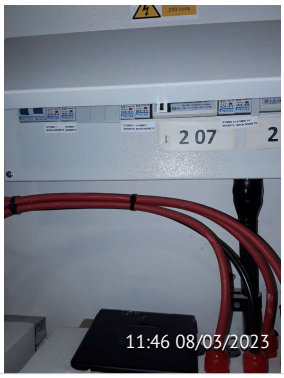
Item 106

Disconnected faulty cable and made safe, turnt ring into 2 radials.



Item 107

Circuits correctly relabelled.



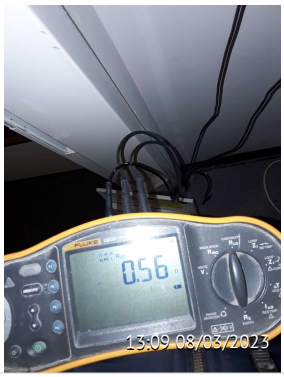
Item 109

Circuits correctly labelled.



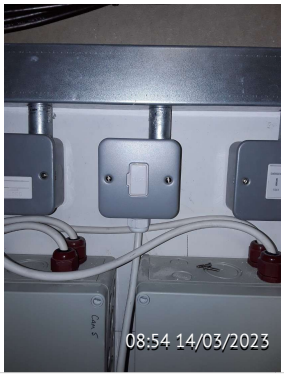
Item 110

Lids missing from fire alarm boxes has been forwarded on to fire and security division. Singles insulated cables are 12v only and not a danger.



Item 114

Reterminated connections. Satisfactory test reading.



Item 115

Damaged spur replaced.



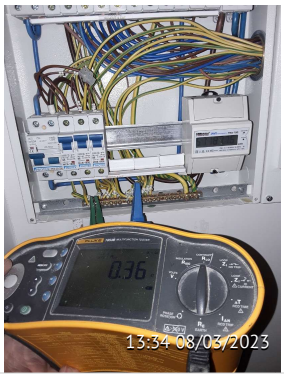
Item 117

Outdated circuit chart removed



Item 119

Correct identification correct.



Item 120

Terminals tightened. Satisfactory test reading.



Item 125

Flex reterminated.



Item 126

All isolators correctly labelled.



Item 127

Circuit 2 supplies card reader.
Zs= 0.52



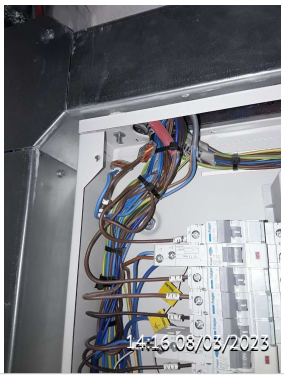
Item 128

No signs of thermal damage.



Item 129

Block E MCCB outdated chart removed. Refer to test certificate.



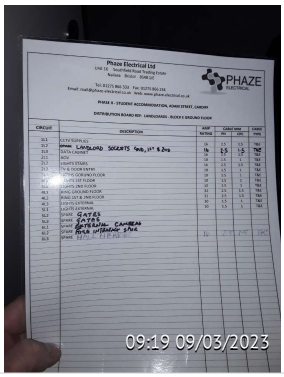
Item 133

Unused conductors made safe in Wagos.



Item 134

Outdated circuit chart removed.



Item 135

Limitation.



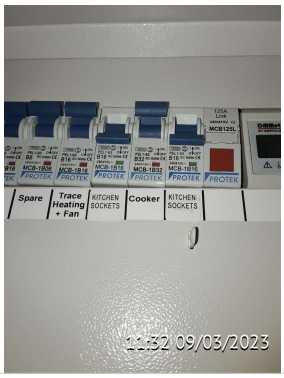
Item 136

Terminals reterminated. Satisfactory test reading.



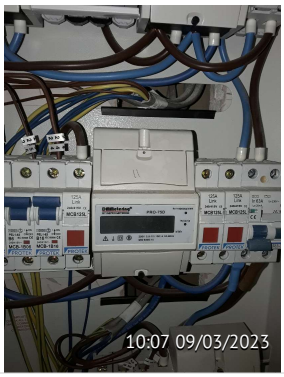
Item 137

Terminals tightened, satisfactory test reading.



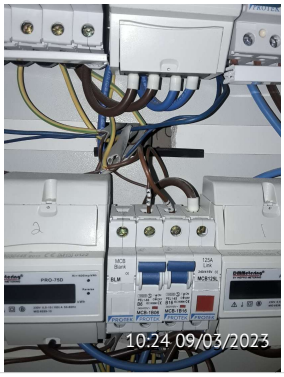
Item 139

Faulty cable disconnected and made safe. Ring turned into 2 x radials
C1 Zs= 0.44
C3 Zs=0.39



Item 142

Cables mechanically protected in DB where practical to do so.



Item 143

Cables mechanically protected in DB where practical to do so.



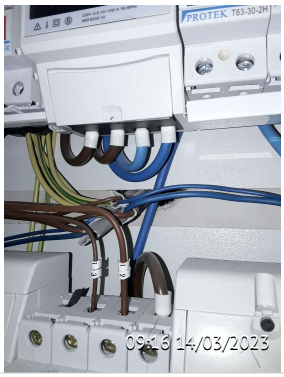
Item 144

Terminals tightened. Satisfactory test reading.



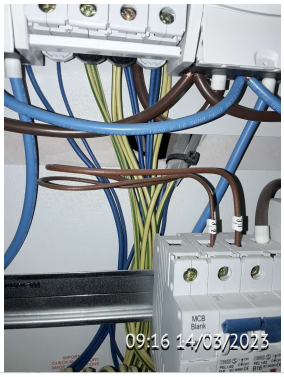
Item 145

Back box replaced.



Item 147

Mechanical protection fitted where reasonably practical.



Item 149

Mechanical protection fitted where reasonably practical.



Item 150

Outdated circuit charts removed.



Item 151

DB schedule and circuit designation correctly labelled.



Item 152

FCU replaced.



Item 154

DB schedule and circuit designation correctly labelled.



Item 157

Socket fixed securely to wall.



Item 158

Outdated circuit charts removed.



Item 159

DB schedule and circuit designation correct.



Item 161

DB schedule correctly confirmed.



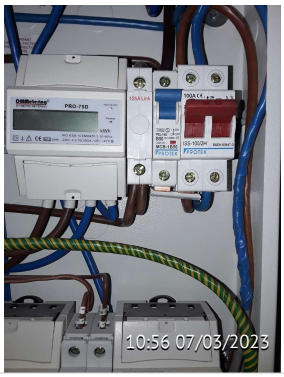
Item 163

Outdated circuit charts removed.



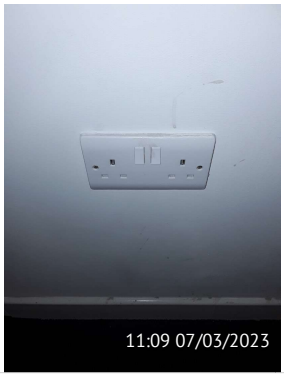
Item 164

DB schedules and circuit designations confirmed correct.



Item 165

Reterminated MCB.



Item 166

Socket securely fixed to wall.



Item 167

Blanks fitted to DB.



Item 168

Outdated circuit charts removed.



Item 169

DB schedule and circuit designation correct.



Item 172

Outdated Circuit chart removed.



Item 173

DB schedule confirmed correct.



Item 175

Outdated circuit charts removed.



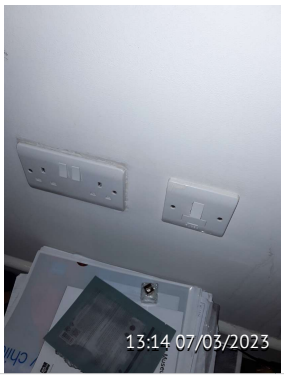
Item 176

DB a schedule correctly identified.



Item 177

Socket securely fixed to wall.



Item 178

Spur securely fixed to wall.



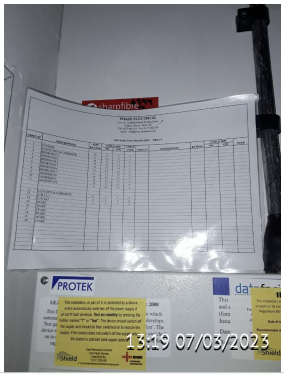
Item 179

DB schedule correctly identified.



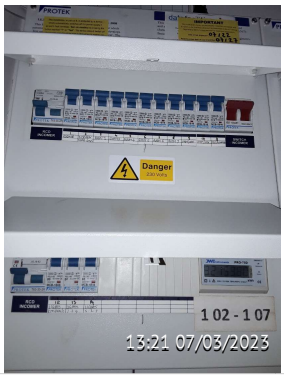
Item 180

R2 terminals tightened. Satisfactory reading.



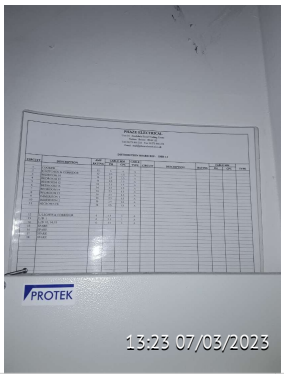
Item 181

Circuit chart correctly identified.



Item 182

DB schedule correctly identified.



Item 184

DB circuit chart correctly identified.



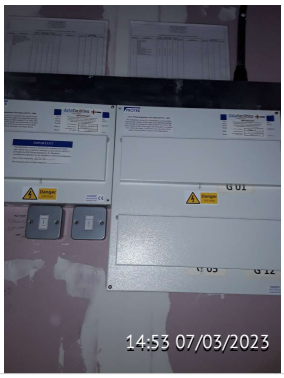
Item 185

DB schedule correctly identified.



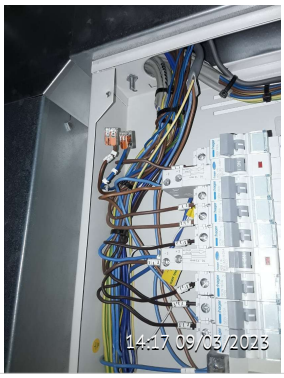
Item 187

Outdated circuit chart removed.



Item 188

DB schedule correctly identified.



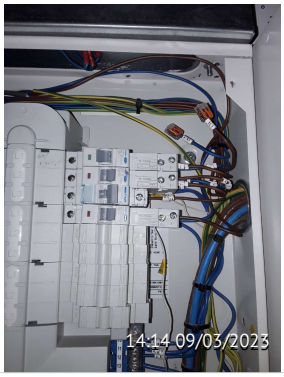
Item 194

Unused conductors made safe in Wagos.



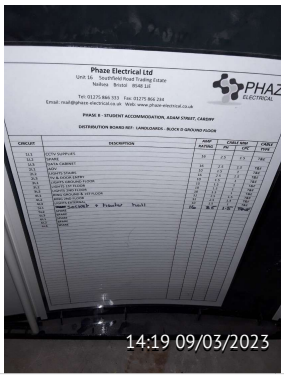
Item 195

Outdated circuit chart removed.



Item 196

Disconnected leg at both ends and made safe. Circuit now a radial feeding a panel heater in stairwell. Staff informed.



Item 197

Circuit in use and labelled up as CCTV.



Item 200

Schedule designation correct.



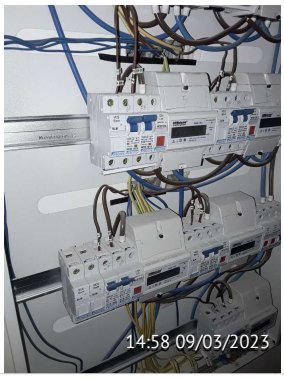
Item 203

MCBs switched to protect cable correctly.



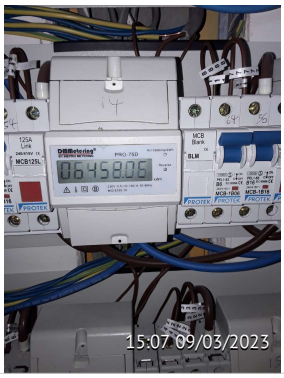
Item 204

DB schedule designation correct.



Item 206

Mechanical protection fitted where reasonably practical.



Item 207

Mechanical protection fitted where reasonably practical.



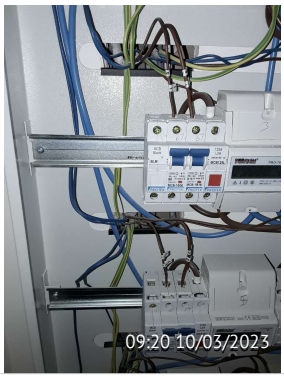
Item 208

Replaced damaged pattress.



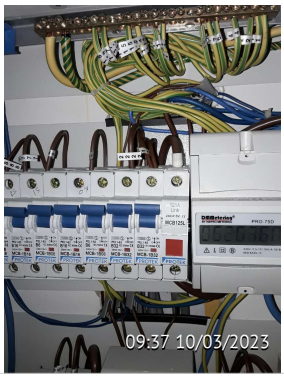
Item 214

Correct labelling fitted to DB.



Item 215

Mechanical protection installed where reasonably practical.



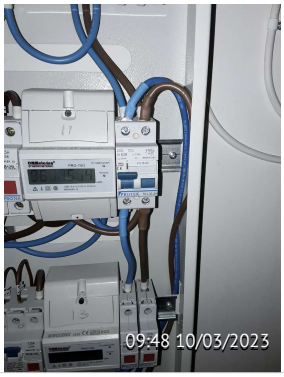
Item 216

Mechanical protection fitted where reasonably practical.



Item 217

Terminals tightened. Satisfactory test reading.



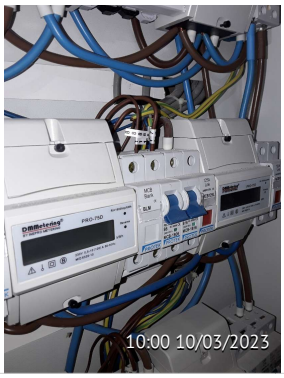
Item 218

Supply to 3rd RCD now taken from incoming side of 2nd RCD.



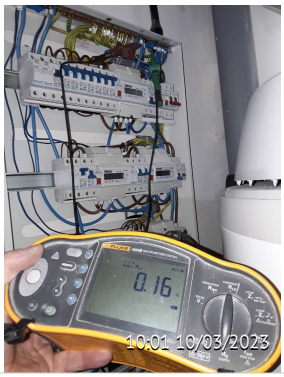
Item 221

Circuit chart outdated. Circuit labelling correct.



Item 222

Mechanical protection fitted where reasonably practical.



Item 223

Terminals tightened. Satisfactory test reading.



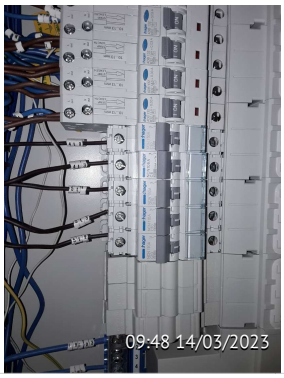
Item 224

CCT 12 connections reterminated.
Zs= 1.46
C 24
Zs = 1.21



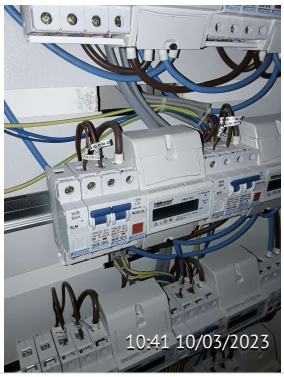
Item 225

Mechanical protection fitted where reasonably practical.



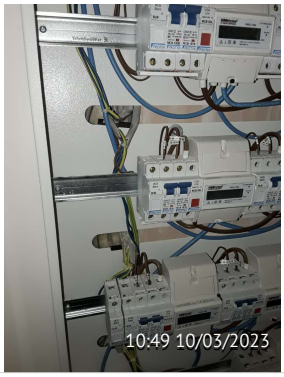
Item 230

MCB replaced with C6.



Item 234

Mechanical protection fitted where reasonably practical.



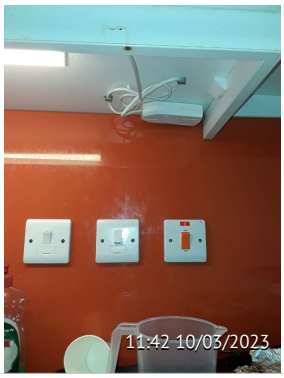
Item 236

Mechanical protection fitted where reasonably practical.



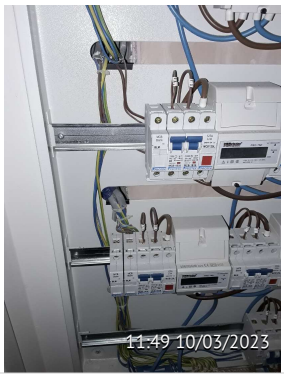
Item 238

Mechanical protection fitted where reasonably practical.



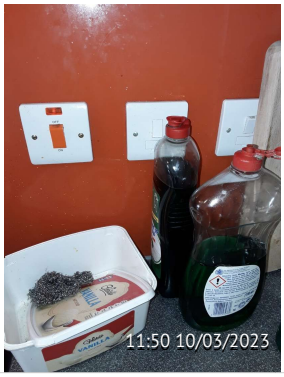
Item 240

Cable clipped securely.



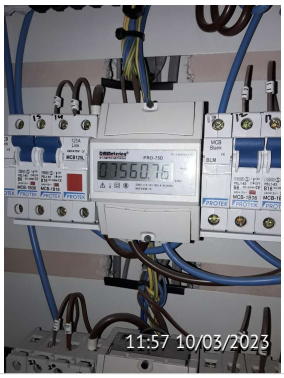
Item 243

Mechanical protection fitted where reasonably practical.



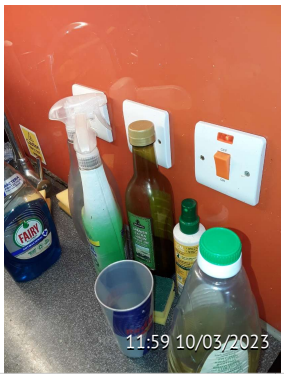
Item 244

No signs of thermal damage.



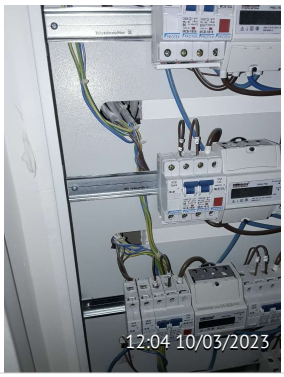
Item 246

Mechanical protection fitted where reasonably practical.



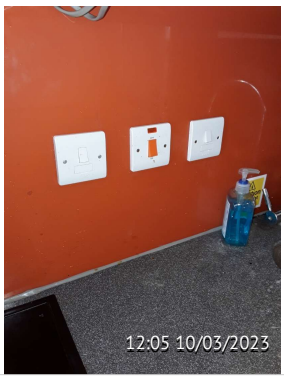
Item 247

No signs of water damage.



Item 250

Mechanical protection fitted where reasonably practical.



Item 251

No signs of water damage.



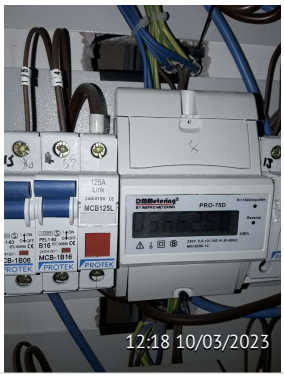
Item 252

Cables securely fixed.



Item 254

Mechanical protection fitted where reasonably practical.



Item 256

Mechanical protection fitted where reasonably practical.



Item 263

Mechanical protection fitted where reasonably practical.



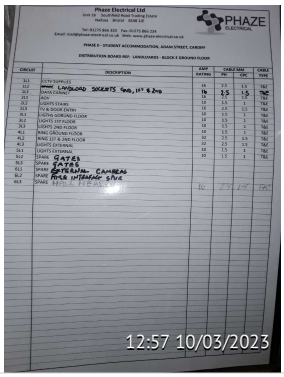
Item 264

Unused conductors made safe in Wagos.



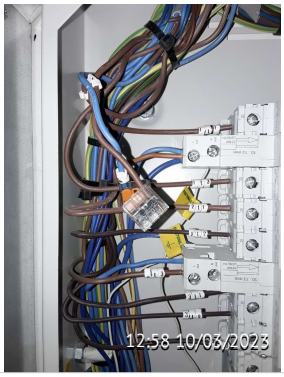
Item 265

Box lid fitted to exposed hole.



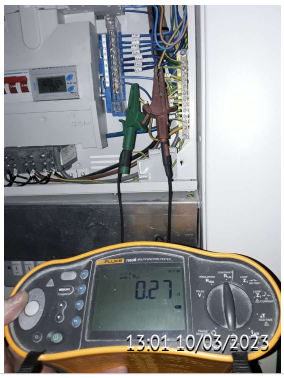
Item 266

Limitation.



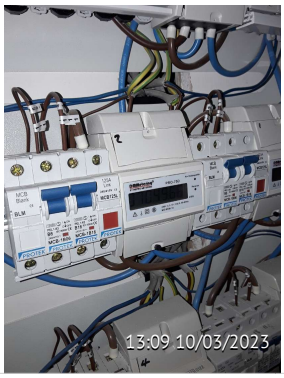
Item 267

Unused conductors made safe in DB.



Item 268

Terminals tightened. Satisfactory test reading.



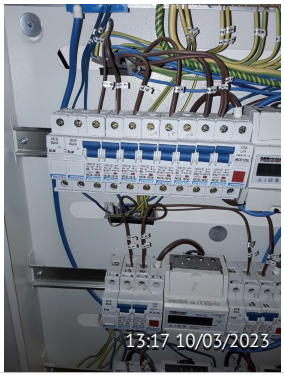
Item 271

Mechanical protection fitted where reasonably practical.



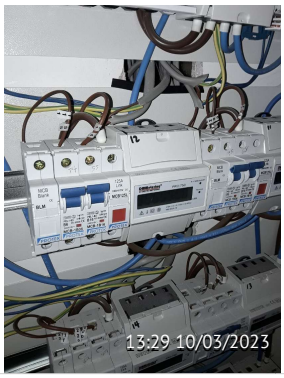
Item 272

Terminals tightened. Satisfactory test reading.



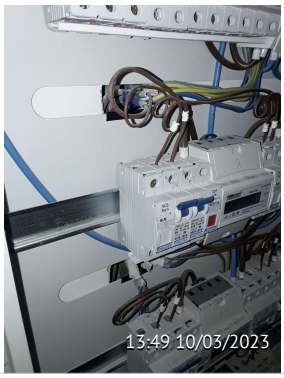
Item 274

Mechanical protection fitted where reasonably practical.



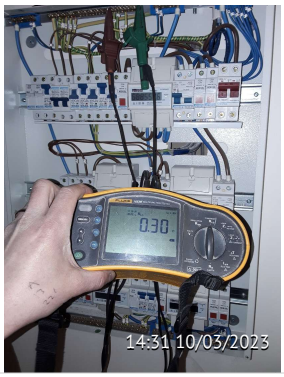
Item 276

Mechanical protection fitted where reasonably practical.



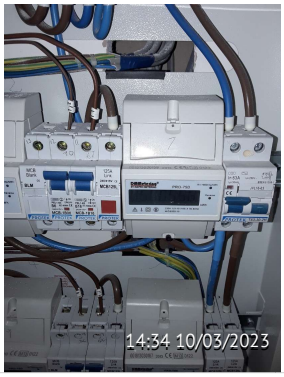
Item 278

Mechanical protection fitted where reasonably practical.



Item 279

Terminals tightened. Satisfactory test reading.



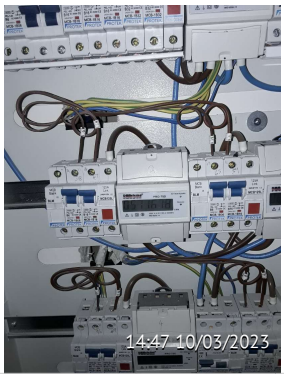
Item 281

Mechanical protection fitted where reasonably practical.



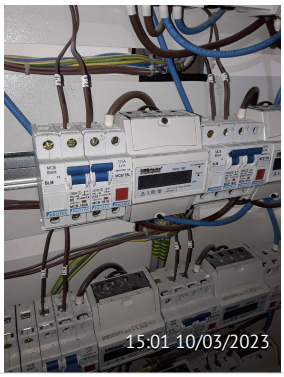
Item 284

Mechanical protection fitted where reasonably practical.



Item 287

Mechanical protection fitted where reasonably practical.



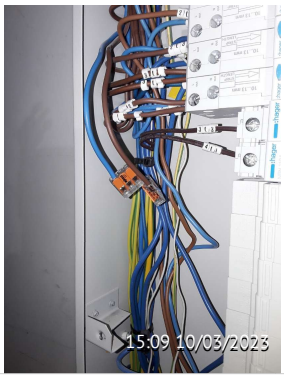
Item 289

Mechanical protection fitted where reasonably practical.



Item 292

Terminals tightened. Satisfactory test reading.



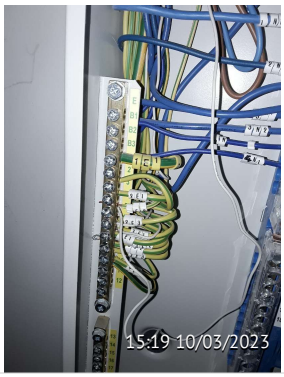
Item 294

Unused conductors made safe in Wagos.



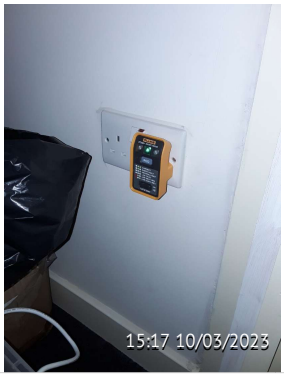
Item 296

Terminals tightened. Satisfactory test reading.



Item 296

Terminals tightened. Satisfactory test reading.



Item 298

2L2 identified as = Store cupboard socket
Zs= 0.66



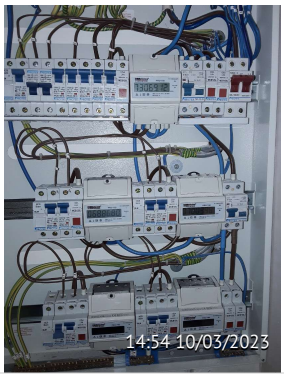
Item 300

Mechanical protection fitted where reasonably practical.



Item 301

Cables securely fixed to ceiling



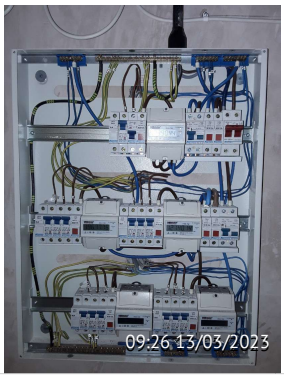
Item 303

Mechanical protection fitted where reasonably practical.



Item 304

Terminals tightened. Satisfactory test reading.



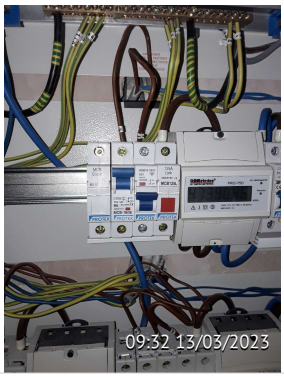
Item 305

Tails within DB terminated correctly



Item 306

C 1 feeds an immersion heater.
Zs =0.38



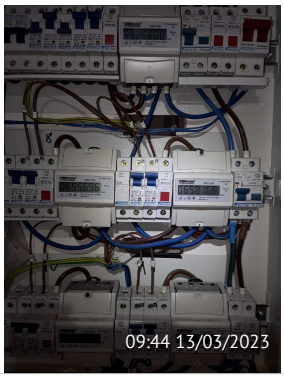
Item 307

Mechanical protection fitted where reasonably practical.



Item 309

Mechanical protection fitted where reasonably practical.



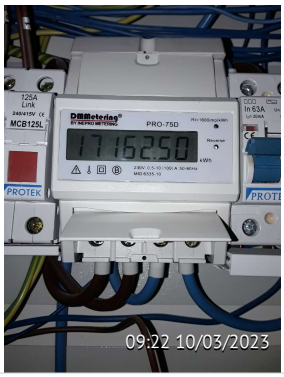
Item 311

Mechanical protection fitted where reasonably practical.



Item 312

C3 feeds CCTV
Limitation



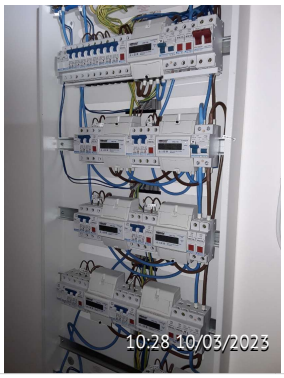
Item 314

Block D
1st Floor
8 x meter terminals inspected and checked with torque screwdriver.



Item 315

Block D
1st floor
8x meter inspected and checked with torque screwdriver



Item 316

Block D
3rd floor
8 x meter inspected and checked with torque screwdriver.



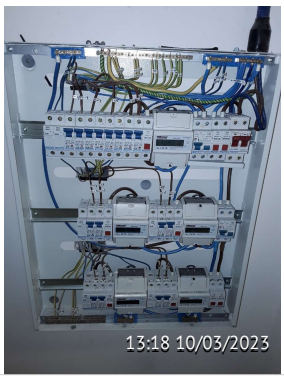
Item 317

Block D
Floor 4
8 x meters inspected and terminals tightened using torque screwdriver.



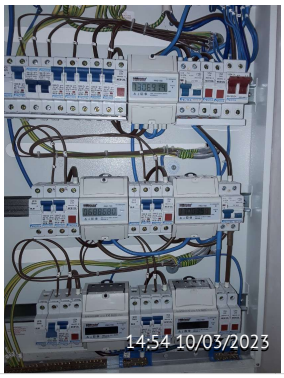
Item 318

Block E
Floor 3
8 x meters inspected and terminals checked with a torque screwdriver.



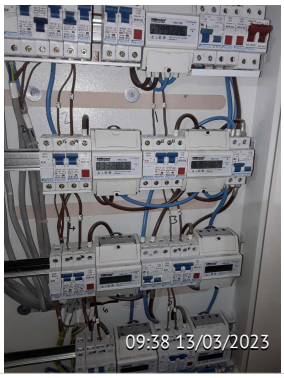
Item 319

Block F
Ground floor
5 x meters inspected and checked with torque screwdriver.



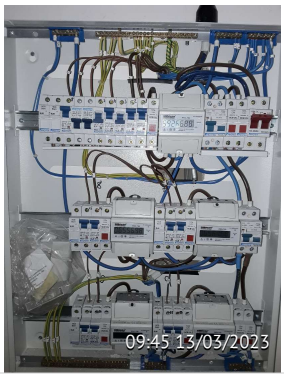
Item 320

Block F
2nd floor
5 x meter inspected and checked with a torque screwdriver.



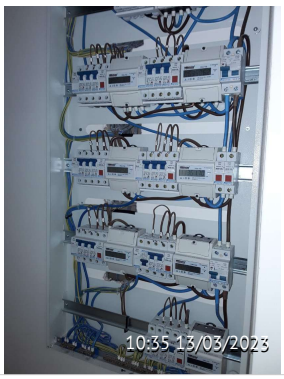
Item 321

Block F
Floor 4
7 x meters inspected and checked with torque screwdriver



Item 322

Block F
Floor 4
Meters inspected and checked with torque screwdriver



Item 322

Block C
8th floor
8 x meters inspected and checked with torque screwdriver.



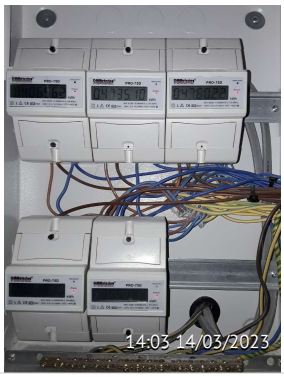
Item 323

Block A
Floor 4
Meter terminals inspected and checked with torque screwdriver.



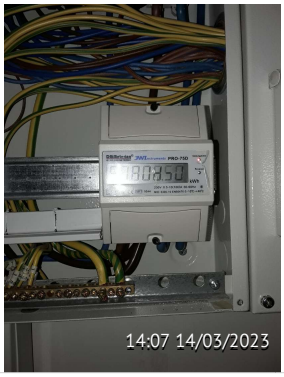
Item 324

Block A
Floor 5
Meters inspected and checked with torque screwdriver.



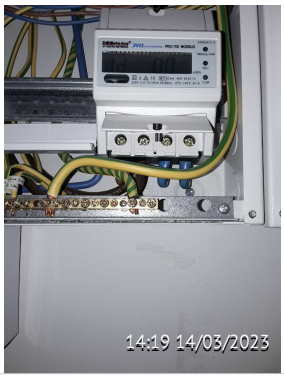
Item 325

Block A
Floor 5
Meters inspected and checked with torque screwdriver.



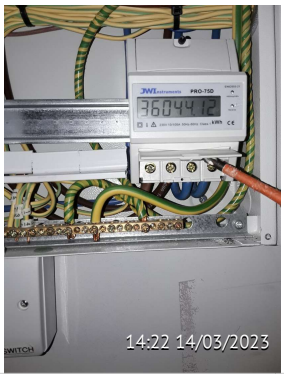
Item 326

Block A
Floor 1
Meters inspected and checked with torque screwdriver.



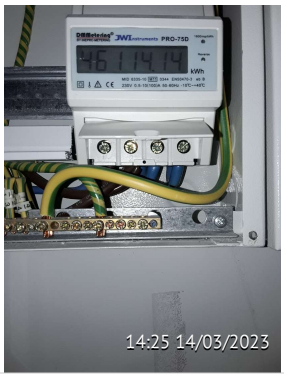
Item 327

Block B
Floor 4
Meters inspected and checked with torque screwdriver.



Item 328

Block B
Floor 3
Meters inspected and checked with torque screwdriver.



Item 329

Block B
Floor 2
Meters inspected and checked with torque screwdriver.



Item 330

Block E
Floor 5
Meters inspected and checked with torque screwdriver.