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Order Guide
Lodging Systems

Global | 02.01.2025

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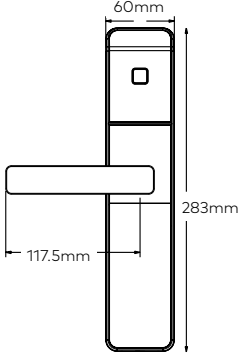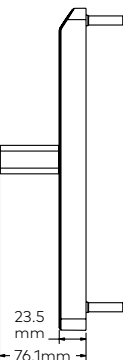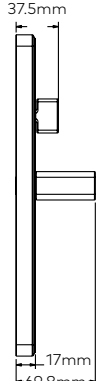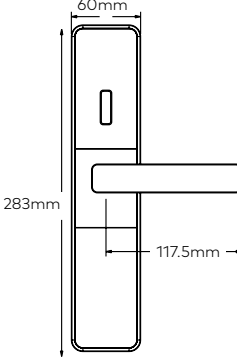
In some situations the part number has to be assembled to specify the product and the desired options.*
This is done by creating a number for your required options, as shown in the example below:.

Confidant Kit 2 (European Mortise Lock Case)
Ordering

| Front | Front Side | Back side | Inside |

Standard Model Number

C	F	00	0	K	S	–	7	4	C	R	–	N	P	S
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options		

Most common model ordered

Build the model number with the required options

C	F	00				–					–			
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options		

Part number with your options

Lock Model			Bluetooth	Outside Housing Options		Installation Options					Inside Housing Options		
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside Lever	
C	**S****** Saflok **F** Saflok NFC	**00** Stand alone **R0** Messenger Ready **M1** Messenger US **M2** Messenger EU/Asia **M3** Messenger Int'nl **MW** Inncom **N0** Escape Return	**0** No BLE **1** BLE Ready **2** BLE Enabled **D** Demo No BLE **E** BLE Enabled Demo **H** BLE Hilton (Only for Hilton properties)	**K** Cylinder Support **E** No Cylinder	**S** Short Return **L** Long Return (approved for EN 179) **N** No Lever **A** DIN 2.0 **Note:** All lever handles compliant with DIN 18273.	**7** 7mm **8** 8 mm **9** 9 mm (Required for DIN certified locks) **B** Austria 8.5 mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront (not appropriate if exposed to	**R** Rose Mount **B** Backplate mount	**C*** Euro profile or Swiss cylinder (no privacy) **N** No cylinder	**N** No Thumbturn, no privacy **P** Privacy Thumbturn **Q** No thumbturn with privacy cable for dormakaba 395M	**S** Short Return **L** Long Return **N** No Lever **A** DIN 2.0 Requires 9mm spindle **Note:** All lever handles compliant with DIN 18273.	

* For assistance with part ordering, visit dormakabalodgingstore.com or contact
Customer Service at 1.800.999.6213 or by email: customerservice@dormakaba.com

Access Control Systems

Ambiance™ Access Management Software

Device Support

Lock & Reader Profile Compatibility

Ambiance fully supports RFID style locks.

The latest version of Ambiance is compatible with the following reader profiles:

- RT Plus
- RT RFID
- Confidant
- MT RFID
- Quantum RFID Series
- Quantum Pixel
- Saffire
- RAC5 LT, XT, MFC
- RCU
- ECU
- MCC 8/12 Channel Elevator Controller
- EMCC Elevator Controller
- MFC Elevator Controller (offline operations Saffire, RT Plus)

Encoder Compatibility

The following encoders are compatible with Ambiance. Legacy encoders are not supported.
- dormakaba RFID Encoder Gen II (Encoder Kits: CEIPRF6020 for N. America and CEIPRF6120 for International)
- dormakaba RFID Encoder GEN I (Encoder Kits: CEIPRF6000 for N. America and CEIPRF6100 for International)

RFID Key Card Profile Compatibility

Ambiance is compatible with the following RFID keycard profiles:
- Supports MIFARE Ultralight C, MIFARE Plus* EV2, and MIFARE DESFire EV3 credentials
- Available in keycards, key fobs, and wristbands

Maintenance Unit Compatibility

- M-Unit

PMS Compatibility

The following property management software (PMS) interface protocols are available with Ambiance:

- LGS REST API – Preferred interface
- IRS – dormakaba's proprietary serial interface
- FIAS – Oracle interface
- Web Services

BLE Support

- Compatible with BlueSky Access mobile app
- Other 3rd party app compatibility as per BLE business model

*MIFARE Plus: When used in enhanced security mode available in Ambiance V2.10+

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Ambiance™ Starter Kit

Starter Kit

INDIVIDUAL COMPONENT	COMPONENT PART NUMBER	Large Hotel Kit	Small Hotel Kit
Ambiance Program Install (USB Key) Incl PMS Interfaces	71590-SWA	1	1
dormakaba RFID Encoder Gen II	75720	2	1
Power Supply, USB	126-515174	3	2
Cable USB A, Micro B, 10'	71680	2	2
Cable, CAT 5E, 10'	71590-10	2	2
M-Unit	117-512880-009	1	1
Case, M-Unit	999-513684	1	1
Cable, M-Unit (Interface)	011-512884	1	1
Velcro, Black	A27760-BLACK	1	1
ASSY, BASE, M-Unit	74380	1	1
Programming & Auditing Probe	Based on lock type	1	1

Compatible Encoders

RFID Kit	Product #	
dormakaba RFID Encoder Gen II (North America)	CEIPRF6020	
dormakaba RFID Encoder Gen II (INTL)	CEIPRF6120	
INDIVIDUAL COMPONENTS	**COMPONENT PART NUMBER**	**KIT QUANTITY**
dormakaba RFID Encoder Gen II	75720	1
Power Supply, USB (North America)	126-515174	1
Power Supply, USB (INTL)	126-515154	1
Cable USB A, Micro B, 10'	71680	1
Cable, CAT 5E, 10'	71590-10	1

Ambiance™
Access Management Software
Ordering

Lock System Kits

Standard Model Number

S	K	A	2	–	Q	R	I	P	R	2	H	6	0	1	9	0	0	0
System			Version		Lock Family		Encoder				Handheld		Power Adapter	Door Count		Mobile Option	Online Option	Access Control

Build the model number with the required options

S	K	A	2	–			I	P	R	2	H	6						
System			Version		Lock Family		Encoder				Handheld		Power Adapter	Door Count		Mobile Option	Online Option	Access Control

							Software Configuration		
System	**Version**	**Lock Family**	**Encoder**	**Handheld**	**Power Adapter**	**Door Count**	**Mobile Option**	**Online Option**	**Access Control**
SKA Ambiance Software	**2**	**QR** Quantum RFID **RT** RT RFID **CR** Confidant RFID **NC** NFC Locks	**IPR2** dormakaba RFID Encoder GEN II	**H6** M-Unit	**0** North America **1** International	**09** 1-99 doors (1 encoder) **19** 100-199 doors (2 encoders) **20** 200-449 doors (2 encoders) **45** 450-599 doors (2 encoders) **60** 600+ doors (2 encoders)	**0** Standalone **1** MX (Mobile)	**0** Standalone **1** dormakaba **2** RX Link	**0** Standalone **1** KC (Keyscan) **2** MA (Matrix)

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Encoders
Overview

Network RFID Encoder Gen II

- Connects directly to PC via USB or to Ethernet network via TCP/IP
- Supports MIFARE Ultralight C, MIFARE Plus* and MIFARE DESFire credentials
- Operates in accordance with ISO 14443A
- Encodes a variety of RFID credentials, such as keycards, fobs, wristbands, etc.
- Used in conjunction with dormakaba RFID locks

Dimensions	1.5"H x 6"D x 3.3"W
Keycards Encoded	MIFARE Ultralight C, MIFARE RFID Plus 2K*, 4K, MIFARE DESFire.
Connectivity	To PC via USB or serial port; to Ethernet network via TCP/IP port

M-Unit™

M-Unit™ is a portable programming device used for lock programming, interrogations, lock diagnostics and can be used as an auxiliary key encoding terminal. The M-Unit is equipped with new enhanced features keeping staff efficiency in mind, while incorporating a new sophisticated look and feel.

System Features

- USB connectivity; increased capacity and speed
- Storage capacity: 500+rooms
- Unit can be pre-programmed for the day
- Load a 300+ room property in seconds
- Interrogate 1000 lock events under 2 minutes
- Enhanced configurable security
- Advanced diagnostics
- Auxiliary Terminal functionality for encoding
- Advanced lock search function
- Interrogation reports can be viewed on the display
- Integrated with System 6000 V4 and Ambiance Access Management Software
- Power off and backlight timer settings

M-Unit Dimensions

Height	Depth	Width
1"	7"	3"

Ordering

Part #	Description
	dormakaba RFID Encoder Gen II
CEIPRF6020	Encoder Station, dormakaba RFID Encoder (North America)
CEIPRF6120	Encoder Station, dormakaba RFID Encoder (INTL)
CH899099	M-Unit Kit

*MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+

Gateways
Overview

Gateway Gen II

Elevating hotel's security infrastructure with the dormakaba Gateway GEN II, an online device seamlessly connecting standalone electronic door locks and the access control system through the ZigBee communications protocol. Purpose-built for dormakaba Zigbee enabled locks, this gateway reinvents how you manage and monitor access in your hospitality establishment.

System Features

End-to-End Encryption
• Radio Frequency (RF) communications at 2.4 GHz, which is globally license-free
• Secure networking (128 AES encryption)
• Self-forming networks
• ZigBee Prostack standard (large scale, network stability, resilient): - Ideal for large scale properties (thousands of nodes)
• Asymmetric link handling
• Network stability even when modes are within close proximity
• Extended battery life with deep and special parent functions
• Resilient – ensured by frequency agility

Part #	Description
GWWZA00WHTS	Wall Mount North America

Standard Model (Example) (Continue building the model number to the right)

Style	Mount	Communication	Wi-Fi	BLE	Color	Version
GW	W	ZA	0	0	WHT	S

Build the model number with the desired options (Continue building the model number to the right)

Style	Mount	Communication	Wi-Fi	BLE	Color	Version
GW			0	0		

Style	Mount	Communication	Wi-Fi	BLE	Color	Version
GW Gateway	**D** Desktop Mount **W** Wall Mount	**ZA** Zigbee North America **ZE** Zigbee Europe / Asia **ZI** Zigbee International **00** No Zigbee	**0** No Wi-Fi	**0** No BLE	**WHT** White	**S** Saflok

Electronic Door Locks

Door Handing (North America)

All locks require specification of door handing. To determine the hand, face the door from the outside and select the corresponding diagram below.

L - Left Hand   R - Right Hand   X - Left Hand Reverse   Y - Right Hand Reverse
                                                (same as LHR or LR)   (same as RHR or RR)
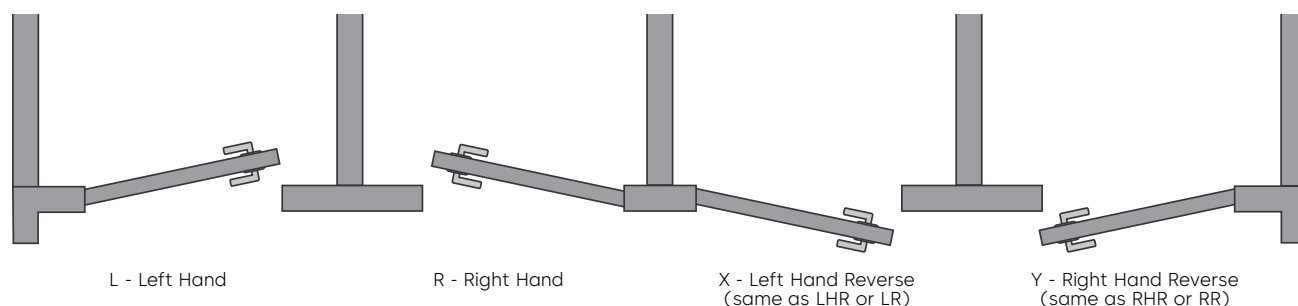
Lock Function

Standard

These locks remain permanently in locked mode, and for higher security a 1" deadbolt comes standard. This is suitable for applications where the person in the locked area needs added protection, such as a hotel room or private office. ANSI equivalent functions: Hotel Guest Lock (F15).

Auto Deadbolt

Same functionality as standard but the deadbolt is automatically projected every time the door is closed. Guest privacy is activated with the thumbturn knob.

Utility

These locks remain permanently in locked mode and lock each time the door is closed. There is no deadbolt. They are suitable for storage area doors or utility closets where constant security is required. Exiting from inside the room (Egress) is possible by turning the handle. ANSI equivalent functions: Storeroom or Closet (F07), Entry Lock (F04), Front Door Lock (F08), Apartment Corridor Door lock (F10), Room Door Lock (F21).

Exit Device Operator

These locks operate with an exit device to permit controlled access from the outside. The lock mode (passage or locked) can be changed manually (contactless or insert card). ANSI equivalent functions: Holdback Door (F06).

Remote Controller Unit (RCU), Elevator Controller Unit (ECU)

A card reader used for controlling access in elevators, garages or main doors. The controller interfaces with an elevator controller, gate controller, electro-magnetic lock, electric strike, exit button or panic bar. The controller mode (passage or locked) can be changed manually (swipe or insert card).

Dummy Trim

The Dummy Trim lock is for an aesthetic use only. The lock has no mechanical or electronic components. This lock is usually used on a double door entrance where the second door is bolted down.

Shabbat Lock

These locks are similar to the hotel lock with the exception that on the Shabbat, a different key for each room can be given to the guest so the access to the room is done totally in a mechanical way. There is no lever or mechanical override switch used in this lock.

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Installation Type

Installation Types	Axapta / QMS Part Number	No Frame No preppring required on existing frame	Wood Frame Prepping required on existing wood frame	Metal Frame Prepping required on existing HOLLOW metal frame	Metal Frame [Grout] Prepping required on existing FILLED metal frame
Factory Prep.* No work required to prep or adjust door prep	**INST-FP**	**-NF**	**-WF**	**-MF**	**-MG**
Wood Door; Retrofit (Mortise) * Door prep requried but mortise pocket exists already	**INST-WR**	**-NF**	**-WF**	**-MF**	**-MG**
Wood Door; Blank or Retrofit (Cylindrical)* Full door prep required	**INST-WB**	**-NF**	**-WF**	**-MF**	**-MG**
Metal Door; Retrofit (Mortise) * Door prep requried but mortise pocket exists already	**INST-MR**	**-NF**	**-WF**	**-MF**	**-MG**
Metal Door; Blank or Retrofit (Cylindrical)* Full door prep required	**INST-MB**	**-NF**	**-WF**	**-MF**	**-MG**

Examples of INST-FP-NF

Door company used our templates to prep doors and frames - our installer will only install and program our locks. Contractor will purchase our installation jigs and ensure all doors are preped according to template.

Examples of INST-FP-MF

Door company prepped the doors according to our templates, left hollow metal frame unprepped.

Examples of INST-WR-NF

Client has existing dormakaba, Onity or Saflok mortise lock.

Examples of INST-MB-MG

Client had new blank metal door, or existing cylindrical locks, with work required to adjust grout filled metal frame.

BlueSky

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Show Authorized Access

Home   My Keys

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Saffire LX
Starting Kits

ASM/Cylindrical E-Lock Starting Kit
(Door 1-3/8" to 2-½")
Part #: 062+516654+E7

Part #	Description	Qty
020-515480-1	Inside Spindle 7.14 mm - 77.3 long	3
810-515998-1	12-24 screws	6
118+515884+1	Spindle turn knob	3
941-514793	M6-1 X 8mm socket set screw	6
017-515483	Outside Lever Bushing	4
810-516521-2630	Screws inside trim cover (SC)	6
810-516521-2622C	Screws inside trim cover (SB)	6
810-516521-2605	Screws inside trim cover (BK)	6
025-515498	Spring Stopper Holder	6
017-515489	Inside lever bushing	4
012-516226	Inside spindle spring	4
118-515990	Battery Back-Up Device	2
138-512580	Allen Key 3mm Hex	1

ASM/Cylindrical K-Lock Starting Kit
(Door 1-3/8" to 2-½")
Part #: 062+516654+K7

Part #	Description	Qty
020-515480-1	Inside Spindle 7.14 mm - 77.3 long	3
810-515998-1	12-24 screws	6
810-515998-1	Spindle turn knob	3
941-514793	M6-1 X 8mm socket set screw	6
017-515483	Outside Lever Bushing	4
810-516521-2630	Screws inside trim cover (SC)	6
810-516521-2622C	Screws inside trim cover (SB)	6
810-516521-2605	Screws inside trim cover (BK)	6
025-515498	Spring Stopper Holder	6
017-515489	Inside lever bushing	4
012-516226	Inside spindle spring	4
810-509093	Screw 6-32 x 5/16 Flat HD PH	2
041-515465	Access Plate Key Cylinder Saffire	1
810-516437	SCW 10-32 x 7/16 PAN HD PH ZN STL	2
138-512580	Allen Key 3mm Hex	1

Euro Lock Starting Kit E-Lock (Door 35mm-55mm)
Part #: 062+516654+E8

Part #	Description	Qty
020-515480-2	Inside Spindle 8.00 mm - 77.3 long	3
810-516547-1	Screw FH M4 x 0.7 with Nylon Patch 30mm	3
810-514739-5	Screw PAN M5x30	6
941-514793	M6-1 X 8mm socket set screw	6
017-515483	Outside Lever Bushing	4
810-516521-2630	Screws inside trim cover (SC)	6
810-516521-2622C	Screws inside trim cover (SB)	6
810-516521-2605	Screws inside trim cover (BK)	6
025-515498	Spring Stopper Holder	6
017-515489	Inside lever bushing	4
012-516226	Inside spindle spring	4
118-515990	Battery Back-Up Device	2
138-512580	Allen Key 3mm Hex	1

Euro Lock Starting Kit K-Lock (Door 35mm-55mm)
Part #: 062+516654+K8

Part #	Description	Qty
020-515480-2	Inside Spindle 8.00 mm - 77.3 long	3
810-516547-1	Screw FH M4 x 0.7 with Nylon Patch 30mm	3
810-514739-5	Screw PAN M5x30	6
941-514793	M6-1 X 8mm socket set screw	6
017-515483	Outside Lever Bushing	4
810-516521-2630	Screws inside trim cover (SC)	6
810-516521-2622C	Screws inside trim cover (SB)	6
810-516521-2605	Screws inside trim cover (BK)	6
025-515498	Spring Stopper Holder	6
017-515489	Inside lever bushing	2
012-516226	Inside spindle spring	4
810-509093	Screw 6-32 x 5/16 Flat HD PH	2
041-515465	Access Plate Key Cylinder Saffire	1
810-516437	SCW 10-32 x 7/16 PAN HD PH ZN STL	2
138-512580	Allen Key 3mm Hex	1

Saffire LX (North American)
Ordering

Electronic Override

6.00 " 152.4mm
1.11 " 28.2mm
2.56 " 65mm
3.50 " 90mm

Outside   **Side**

Mechanical Override

7.60 " 193mm
1.11 " 28.2mm
2.56 " 65mm
3.50 " 90mm

Outside   **Side**

2.58 " 65.5mm
6.64 " 168.6mm
.82 " 20.8mm
1.61 " 40.9mm
3.23 " 82mm

Inside   **Side**

Standard Model (Example) (Continue building the model number to the right)							

	Lock Model				Outside Housing		
S	**0 0**	**2**	-	**E**	**E**	**C**	**B** -
	Version	Bluetooth		Override	Outside Lever	Finish	Trim

Build the model number with the desired options (Continue building the model number to the right)							

	Lock Model				Outside Housing		
S	☐ ☐	☐	-	☐	☐	☐	**B** -
	Version	Bluetooth		Override	Outside Lever	Finish	Trim

Style	Version	Bluetooth	Override	Outside Lever	Finish	Trim
S Saffire LX	**0 0** Standalone **M 1** Ambiance RX US **M 2** Ambiance RX Euro/Asia **M 3** Ambiance RX International **M W** Inncom **D 0** Demo Standalone **D 1** Demo Ambiance RX US **D 2** Demo Ambiance RX Euro/Asia **D 3** Demo Ambiance RX International **D W** Demo Inncom **S B** Shabbat lock**	**2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties) **0** No BLE	**E** Electronic Override **K** Mechanical Key**	**E** Von **L** Troy **S** Essen	**C** Satin Chrome **E** Satin Chrome Exterior **U** Satin Chrome Oceanfront **B** Satin Brass Interior **S** Satin Brass Exterior **R** Bright Chrome **G** Bright Chrome Exterior **Z** Oil Rubbed Bronze Int.* **N** Satin Nickel **L** Satin Nickel Exterior **K** Black Interior*	**B** Black

*Black and Oil Rubbed Bronze finish are only for interior use.
** Key cylinder is located on the bottom of the front lock housing.

Saffire LX (North American)
Ordering
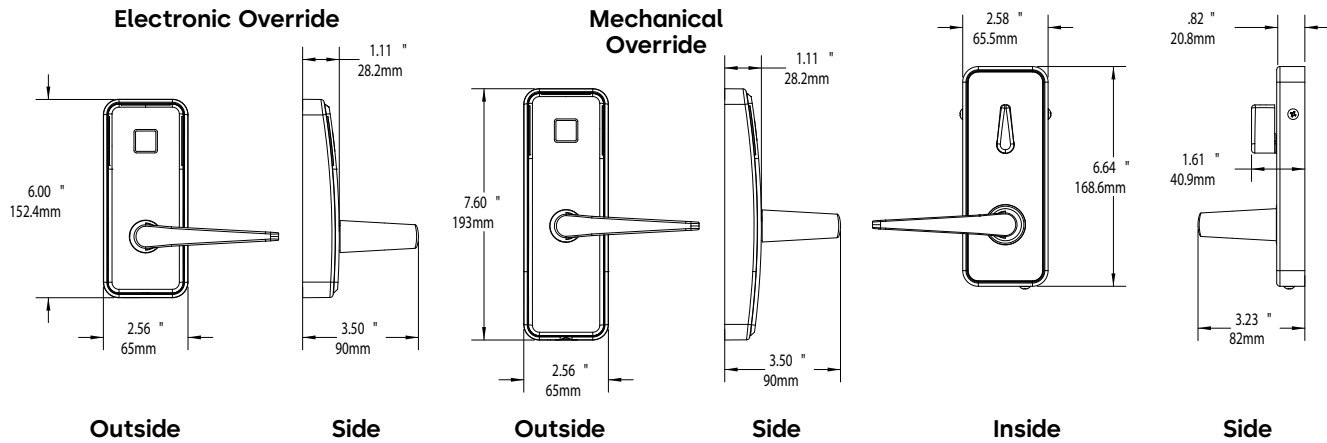
Outside	**Side**	**Outside**	**Side**	**Inside**	**Side**

Standard Model (Example) (Continued)

Privacy	Inside Lever	Function	Inside Housing Finish	Trim	-	Model	Mortise Deadbolt	Handing
N	**E**	**0**	**C**	**N**	-	**1**	**0**	**L**

Build the model number with the desired options (Continued)

Privacy	Inside Lever	Function	Inside Housing Finish	Trim	-	Model	Mortise Deadbolt	Handing
☐	☐	☐	**C**	☐	-	☐	☐	☐

Privacy	Inside Lever	Function	Finish	Trim	Model	Deadbolt	Handing
N No Thumbturn, no Privacy Storeroom **P** Privacy thumbturn with kickoff	**E** Von **L** Long Return (Troy lever extended for California) **S** Essen	**0** Standard **T** Toggle / residence function	**C** Satin Chrome **B** Satin Brass **R** Bright Chrome **Z** Oil Rubbed Bronze **N** Satin Nickel **K** Black	**B** Black	**1** ASM 1 1/4" (32mm) face plate, field reversable handing **2** ASM 1 1/4" DAJ (32mm) face plate, field reversable handing **3** ASM 1" (25.4mm) face plate, no field reversible handing **4** ASM 1" DAJ (25.4mm) face plate, no field reversible handing **5** Cylindrical unit & latch **6** Cylindrical unit & latch, 2 3/8" backset	**0** Standard Deadbolt **1** Auto Deadbolt (only with ASM) **2** No Deadbolt (only with ASM and cylindrical latch)	**L** Left Hand **R** Right Hand **F** Dual handed (Right Hand mortise, 2 strikes) * For LHR or RHR, select dual handed option

24mm forend subject to extended lead times
European demos are only available in 65mm backset

Saffire LX (European Mortise Lock Case)
Ordering

| Electronic Override | | Mechanical Override | | | |
| Outside | Side | Outside | Side | Inside | Side |

Standard Model (Example) (Continue building the model number to the right)

	Lock Model				Outside Housing			
S	0 0	2	-	E	E	C	B	-
	Version	Bluetooth		Override	Outside Lever	Finish	Trim	

Build the model number with the desired options (Continue building the model number to the right)

	Lock Model				Outside Housing			
S	☐☐	☐	-	☐	☐	☐	B	-
	Version	Bluetooth		Override	Outside Lever	Finish	Trim	

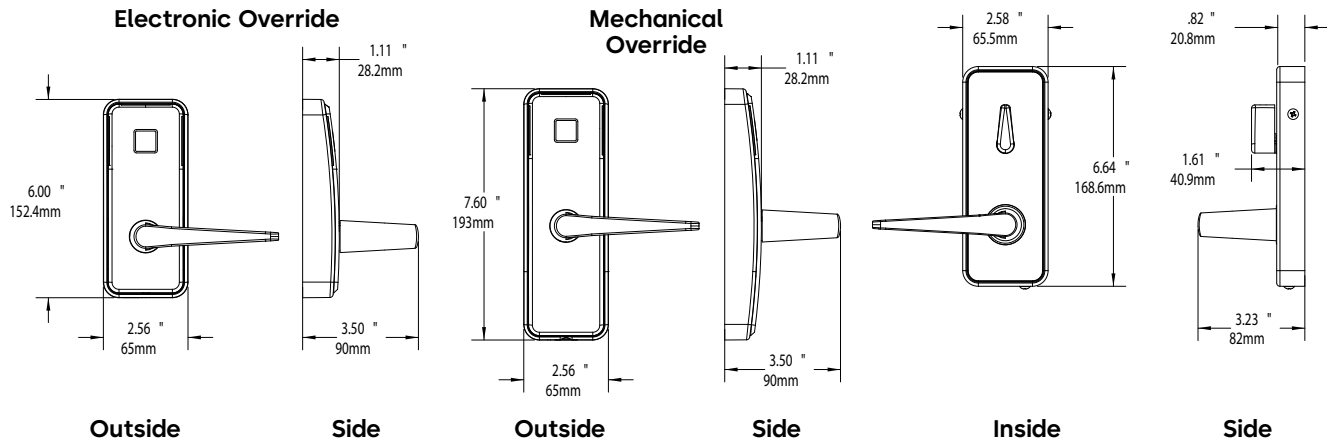| Style	Version	Bluetooth	Override	Outside Lever	Finish	Trim
S Saffire LX	**0 0** Standalone **M 2** Ambiance RX Euro/Asia **M 3** Ambiance RX International **M W** Inncom **D 0** Demo Standalone **D 2** Demo Ambiance RX Euro/Asia **D 3** Demo Ambiance RX International **D W** Demo Inncom **S B** Shabbat lock	**2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties) **0** No BLE	**K***** Mechanical Key **E****** Electronic Override	**E** Von (Not for locks certified EN 179) **L** Troy **S** Essen (Not for locks certified EN 179) **A** DIN Lever (Approved for EN 179 certified locks)	**C** Satin Chrome **E** Satin Chrome Exterior **U** Satin Chrome Ocean Front **B** Satin Brass Interior **S** Satin Brass Exterior **R** Bright Chrome Interior **G** Bright Chrome Exterior **N** Satin Nickel **L** Satin Nickel Exterior **K** Black Interior* **Z** Oil Rubbed Bronze Int.*	**B** Black

*Black and Oil Rubbed Bronze finish are only for interior use.
*** Long trim version - Mechanical key override via integrated cylinder
**** Short trim version - Electronic override or mechanical override via separate cylinder in lock case (not included)

Saffire LX (European Mortise Lock Case)
Ordering

Electronic Override		Mechanical Override			
Outside	Side	Outside	Side	Inside	Side

Standard Model (Example) (Continued)

Privacy	Inside Lever	Function	Finish (Inside Housing)	Trim	-	Model	Spindle (Mortise)	Handing
N	E	0	C	N	-	1	0	L

Build the model number with the desired options (Continued)

Privacy	Inside Lever	Function	Finish (Inside Housing)	Trim	-	Model	Spindle (Mortise)	Handing
☐	☐	☐	C	☐	-	☐	☐	☐

Privacy	Inside Lever	Function	Finish	Trim	Model	Spindle	Handing
N No Privacy **E** Privacy in Euro lock case, no thumbturn. Rose and half knob cylinder for 40-44 mm doors (only with Euro lock case) **F** Privacy in Euro 395 lock case. Rose for cylinder **G** Privacy in Euro 395 lock case.	**E** Von (Not for locks certified EN 179) **L** Long Return (Troy lever extended for California) **S** Essen (Not for locks certified EN 179) **A** DIN Lever 2.0 (Approved for EN 179)	**0** Standard **T** Escape return	**C** Satin Chrome **B** Satin Brass **R** Bright Chrome **Z** Oil Rubbed Bronze **N** Satin Nickel **K** Black	**B** Black	**A** Euro lock case 55 mm backset, 20 mm forend round ends **B** Euro lock case 60 mm backset, 20 mm forend round ends **C** Euro lock case 65 mm backset, 20 mm forend round ends **D** Euro lock case 70 mm backset, 20 mm forend round ends **E** Euro lock case 80 mm backset, 20 mm forend round ends **G** Euro lock case 55 mm backset, 24 mm forend round ends **H** Euro lock case 60 mm backset, 24 mm forend round ends **I** Euro lock case 65 mm backset, 24 mm forend round ends **J** Euro lock case 70 mm backset, 24 mm forend round ends **K** Euro lock case 80 mm backset, 24 mm forend round ends **N** None	**8** 8mm Spindle **9** 9mm Spindle	**L** Left Hand & Right Hand Reverse **R** Right Hand & Left Hand Reverse **N** None
P Privacy Thumbturn **N** No Privacy					**N** None	**8** 8mm spindle **9** 9mm spindle **B** 8.5mm spindle (Austria only)	**N** None

24mm forend subject to extended lead times
European demos are only available in 65mm backset

Confidant Kit 1 (Euro Front Housing Only)

Ordering

```
                    60mm

                  283mm

        117.5
        mm

                        23.5
                        mm
                        76.1
                        mm

      Front          Front Side
```
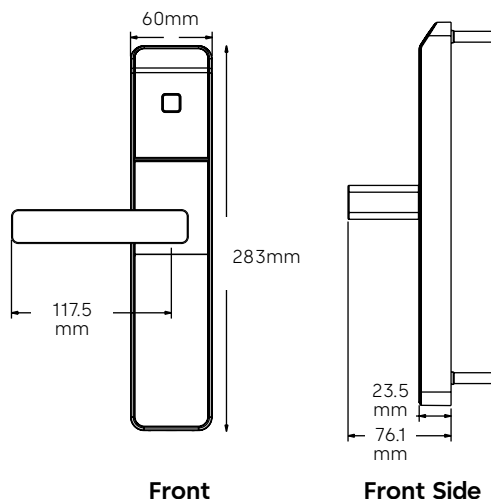
Standard Model Number

C	F	00		0		K		S	-	7		M	C		N

Lock Model ・ Bluetooth ・ Outside Housing Options ・ Installation Options

Build the model number with the required options

C	F	00		☐		☐		☐	-	☐		☐	☐		☐

Lock Model ・ Bluetooth ・ Outside Housing Options ・ Installation Options

Lock Model			Bluetooth	Outside Housing Options		Installation Options			
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate
C	**S********** F NFC	**00** Stand alone **R0** Messenger Ready **M1** Messenger US **M2** Messenger EU/Asia **M3** Messenger Int'nl **MW** Inncom **N0** Escape Return Standalone	**0** No BLE **1** BLE Ready **2** BLE Enabled (Required for wallet technologies) **D** DEMO No BLE **E**[1] DEMO BLE Enabled	**K** Cylinder Support **E** No Cylinder	**S** Short **L** Long Return **N** No Lever **A** DIN 2.0	**7** 7mm **8** 8 mm **9** 9 mm **B**** Austria 8.5 mm	**M**	**C** Satin Chrome **B** Satin Brass **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront (not appropriate if exposed to salt mist from the sea)	**N** No option

* For door thicknesses greater than 55mm, please choose appropriate screws and spindle kits from spare parts list page 35. Screws provided for both rose and back plate mounting. Mounting screw selection applies for rosette mounting. M5 screws always provided for back plate mounting.
****The S model has been discontinued and should only be ordered for existing properties requiring spare parts.
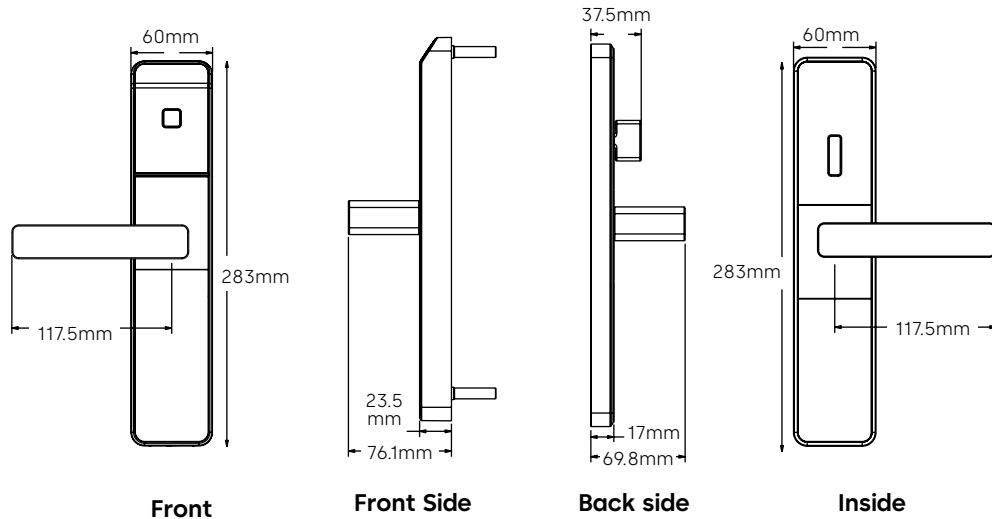(1) Demo locks (D and E) are short lever, satin chrome only.
** Kit 1 version with Austria Spindle Kit is not ONORM certified
** Not certified per Onorm B 3859

Confidant Kit 2 (Euro Front and Inside Housing Only)
Ordering

Front	Front Side	Back side	Inside

Standard Model Number

C	F	00	0	K	S	–	7	4	C	R	–	N	P	S
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options		

Build the model number with the required options

C	F	00				–					–			
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options		

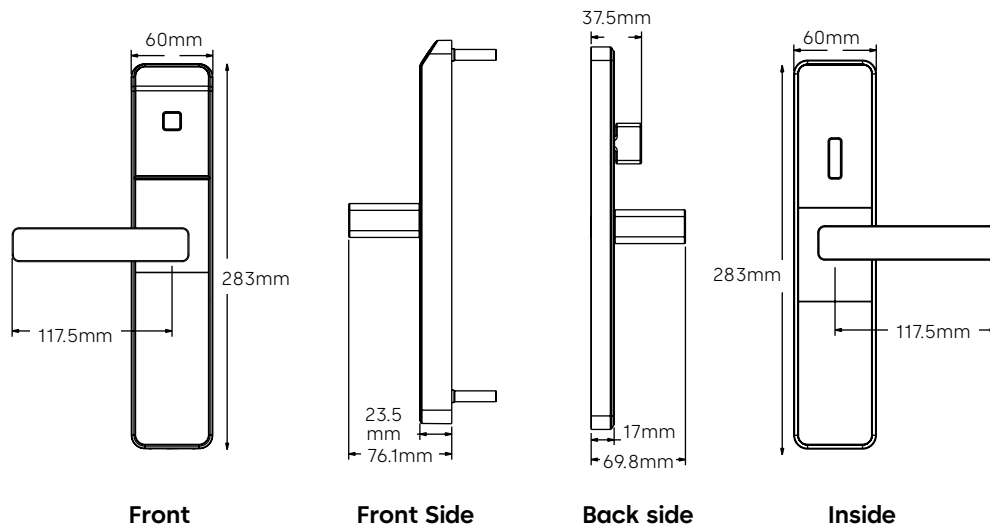| Lock Model			Bluetooth	Outside Housing Options		Installation Options				Inside Housing Options		
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside Lever
C	**S****** Stand alone **F** NFC	**00** Stand alone **R0** Messenger Ready **M1** Messenger US **M2** Messenger EU/Asia **M3** Messenger Int'nl **MW** Inncom **N0** Escape Return Standalone	**0** No BLE **1** BLE Ready **2** BLE Enabled (Required for wallet technologies) **D** Demo No BLE **E** BLE Enabled Demo **H** BLE Hilton (Only for Hilton properties)	**K** Cylinder Support **E** No Cylinder	**S** Short Return **L**** Long Return **N** No Lever **A**** DIN 2.0	**7** 7mm **8** 8 mm **9** 9 mm (Required for DIN certified locks) **B** Austria 8.5 mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront (not appropriate if exposed to salt mist from the sea)	**R** Rose Mount **B** Backplate mount	**C*** Euro profile or Swiss cylinder (no privacy) **N** No cylinder	**N** No Thumbturn, no privacy **P** Privacy Thumbturn **Q** No thumbturn with privacy cable for dormakaba 395M	**S** Short Return **L** Long Return **N** No Lever **A** DIN 2.0 Requires 9mm spindle **Note:** All lever handles compliant with DIN 18273.

* Inside cylinder support not available with privacy thumbturn option.
** Can be EN 179 certified with third party mortise lock. ABZ certification # Z-6.100-2592 with 9 mm spindle.
**** The S model has been discontinued and should only be ordered for existing properties requiring spare parts.

Confidant Kit 3 (Euro Lock with Mortise)
Ordering

Front   **Front Side**   **Back side**   **Inside**

Standard Model Number

C	F	00	0	K	L	–	9	4	C	R	–	N	P	L	B	0	R

Lock Model — Bluetooth — Outside Housing Options — Installation Options — Inside Housing Options — Mortise Options

Build the model number with the required options

C	F	00				–					–					0	

Lock Model — Bluetooth — Outside Housing Options — Installation Options — Inside Housing Options — Mortise Options

Lock Model			Bluetooth	Outside Housing Options		Installation Options			
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate
C	**S******* Saflok **F** Saflok NFC	**00** Stand alone **R0** Messenger Ready **M1** Messenger US **M2** Messenger EU/Asia **M3** Messenger Int'nl **MW** Inncom **N0** Escape Return Standalone	**0** No BLE **1** BLE Ready **2** BLE Enabled (Required for wallet technologies) **D** DEMO No BLE **E** DEMO BLE Enabled **H** BLE Hilton (only for Hilton properties)	**K** Cylinder Support **E** No Cylinder	**S** Short Return (Not approved for EN 179) **L*** Long Return (Approved for EN 179) **N** No Lever **A*** DIN 2.0 (Approved for EN 179)	**9** 9mm (Approved for EN179) **8** 8mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront (not appropriate if exposed to salt mist from the sea)	**R** Rose Mount **B** Backplate mount

* Can be EN 179 certified with third party mortise lock. ABZ certification # Z-6.100-2592 with 9 mm spindle.
**** The S model has been discontinued and should only be ordered for existing properties requiring spare parts.

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Confidant Kit 3 (Euro Lock with Mortise)
Ordering

Front   **Front Side**   **Back side**   **Inside**

60mm
283mm
117.5mm
37.5mm
23.5 mm
76.1mm
17mm
69.8mm
60mm
283mm
117.5mm

Standard Model Number

C	F	00	0	K	L	–	9	4	C	R	–	N	P	L	F	0	R

Lock Model	Bluetooth	Outside Housing Options	Installation Options	Inside Housing Options	Mortise Options

Build the model number with the required options

C	F	00				–					–					0	

Lock Model	Bluetooth	Outside Housing Options	Installation Options	Inside Housing Options	Mortise Options

Inside Housing Options			Mortise Options		
Cylinder Support	Privacy	Inside Lever	Model	Deadbolt Functionality	Handing
N No cylinder **C*** Euro profile	**N** No Thumbturn, no Privacy **P** Privacy Thumbturn with kickoff* **E** Privacy in Euro lock case, no thumbturn, but rose and half knob cylinder for 40-44 mm doors (only with 395M)** **F** Privacy in Euro lock case, no thumbturn, but rose for half knob cylinder (only with 395M)	**S** Short Return **L** Long Return (Approved for EN 179) **N** No Lever **A** DIN 2.0 (Approved for EN 179)*** **Note:** All lever handles compliant with DIN 18273.	**20 mm forend round ends** **D** Euro lock case 55 mm backset **E** Euro lock case 60 mm backset **F** Euro lock case 65 mm backset **G** Euro lock case 70 mm backset **H** Euro lock case 80 mm backset **24 mm forend round ends** **I** Euro lock case 55 mm backset, **J** Euro lock case 60 mm backset **K** Euro lock case 65 mm backset **L** Euro lock case 70 mm backset **M** Euro lock case 80 mm backset	**0** Standard Dead Bolt	**R** RH or LHR **L** LH or RHR

24mm forend subject to extended lead times.
European demos are only available in 65mm backset.
* Inside cylinder support not available with privacy thumbturn option.
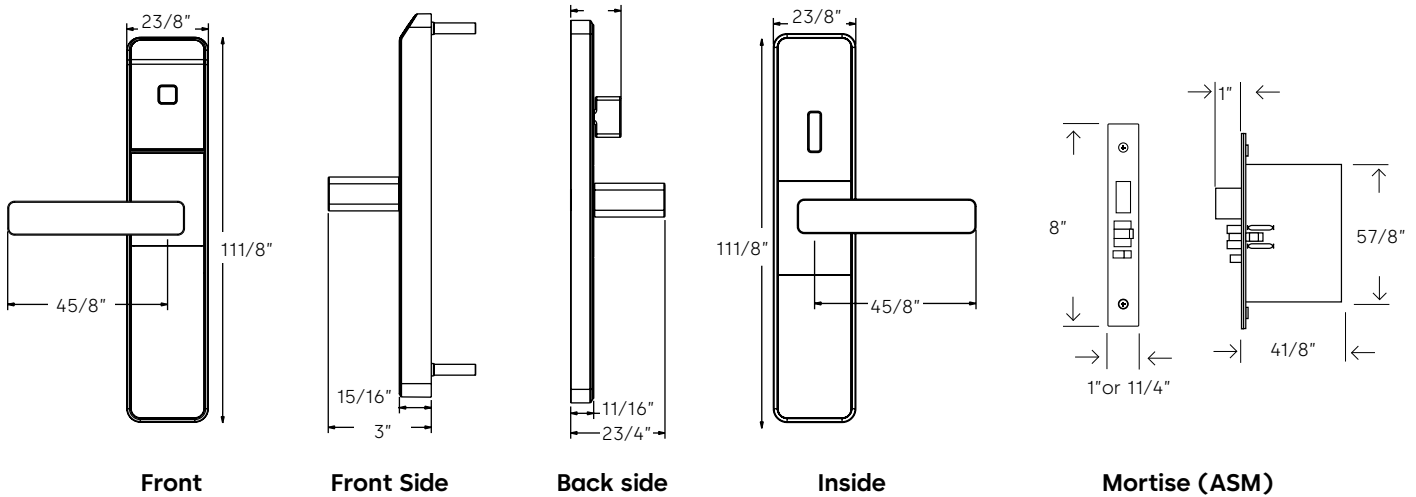** Only with Cylinder Support option C
*** Only with Spindle Kit 9mm

BACK to Table of Contents

Confidant (ANSI Lock with Mortise)
Ordering

| Front | Front Side | Back side | Inside | Mortise (ASM) |

Standard Model Number - ASM / ESM (Example)

C	F	00	0	E	L	–	A	A	C	B	–	N	P	S	–	1	0	R
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options				Mortise Options		

Build the model number with the required options

C		00		E		–	A	A		B	–	N			–			
Lock Model			Bluetooth	Outside Housing Options			Installation Options					Inside Housing Options				Mortise Options		

Lock Model			Bluetooth	Outside Housing Options		Installation Options				Inside Housing Options			Mortise Options		
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside lever	Model	Deadbolt Functionality	Handing
C	**S****** Saflok **F** Saflok NFC	**00** Stand alone **R0** Messenger Ready **M1** Messenger US **M2** Messenger EU/Asia **M3** Messenger Int'nl **MW** Inncom **N0** Escape Return Standalone	**0** No BLE **1** BLE Ready **2** BLE Enabled (Required for wallet technologies) **D** DEMO No BLE **E** DEMO BLE Enabled **H** BLE Hilton (only for Hilton properties)	**E** No Cylinder	**S** Short Return **L** Long Return (California compatible)	**A** 7.14 mm	**M**	**C** Satin Chrome **B** Satin Brass **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront (not appropriate if exposed to salt mist from the sea)	**B** Backplate mount	**N** No Cylinder	**N** No Thumbturn No Privacy **P** Privacy Thumbturn with kickoff	**S** Short **C** California (Non reversible No F mortise option)	**1** ASM 1-1/4" **2** ASM 1-1/4" DAJ **3** ASM 1" **4** ASM 1" DAJ	**0** Std. DB (Requires Privacy) **1** ADB (not available with ESM) **2** No Deadbolt	**L** LH & RHR w/ S inside lever LH w/ California inside lever **R** RH & LHR w/ S inside lever RH w/ California inside lever **X** LHR w/ California inside lever **Y** RHR w/ California inside lever **F** Dual handed (RH mortise, 2 strikes) Reversible (not with California inside lever)

**** The S model has been discontinued and should only be ordered for existing properties requiring spare parts.

Confidant (Tubular Latch)
Ordering

| Front | Front Side | Back side | Inside | Tubular Latch |

Standard Model Number - Tubular Latch (Example)

C	F	00	0	E	S	–	8	A	C	B	–	N	P	S	–	6	N	F

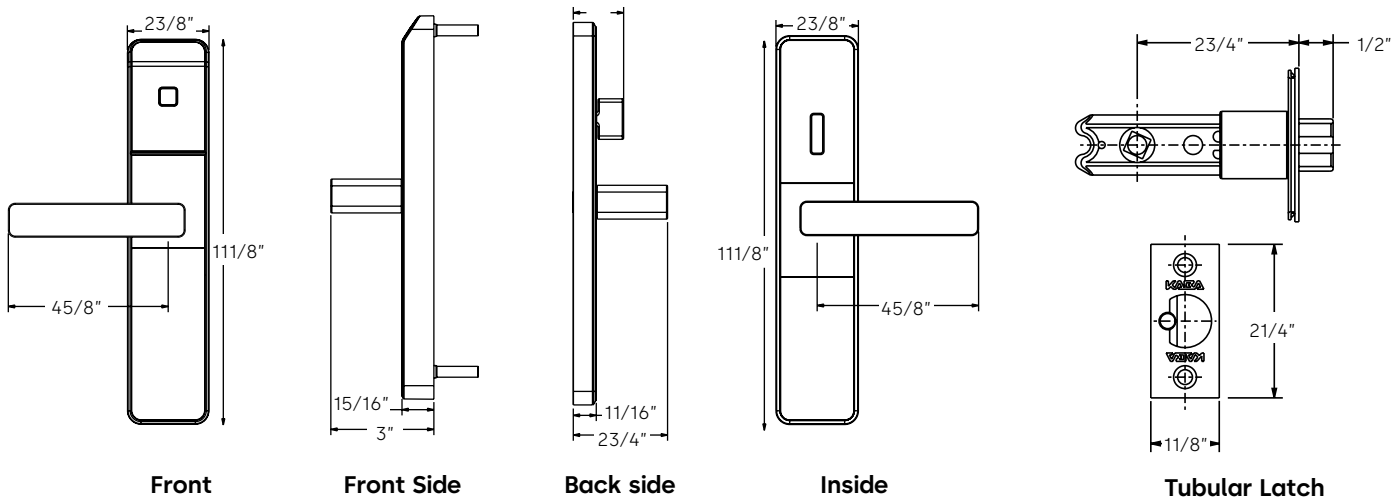| Lock Model | Bluetooth | Outside Housing Options | Installation Options | Inside Housing Options | Mortise Options |

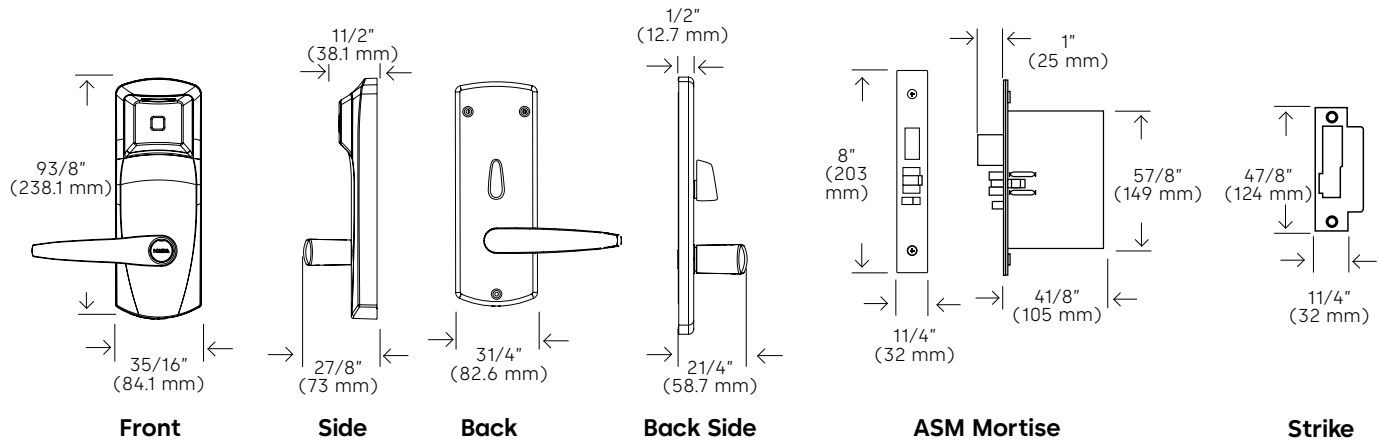## Build the model number with the required options

C		00		E		–	8	A		B	–	N			–		N	

| Lock Model | Bluetooth | Outside Housing Options | Installation Options | Inside Housing Options | Mortise Options |

Lock Model			Bluetooth	Outside Housing Options		Installation Options					Inside Housing Options			Mortise Options		
Confidant (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside lever	Model	Deadbolt Functionality	Handing
C	S**** Saflok F Saflok NFC	00 Stand alone R0 Messenger Ready M1 Messenger US M2 Messenger EU/Asia M3 Messenger Int'nl MW Inncom N0 Escape Return Standalone	0 No BLE 1 BLE Ready 2 BLE Enabled (Required for wallet technologies) D DEMO No BLE E DEMO BLE Enabled H BLE Hilton (only for Hilton properties)	E No Cylinder	S Short Return L Long Return (California compatible)	8 8 mm	M	C Satin Chrome B Satin Brass E Satin Chrome Exterior H Satin Brass Exterior U Satin Chrome Oceanfront (not appropriate if exposed to salt mist from the sea)	B Backplate mount	N No Cylinder	N No Thumbturn No Privacy P Privacy Thumbturn with kickoff	C California (non reversible. Handing provided with mortise options no F) S Short Return	6 Tubular 2 ¾" backset t-strike 7 Tubular 2 3/8" backckset t-strike	N None	L LH R RH F Reversible (not with California inside lever)

**** The S model has been discontinued and should only be ordered for existing properties requiring spare parts.

RT PLUS

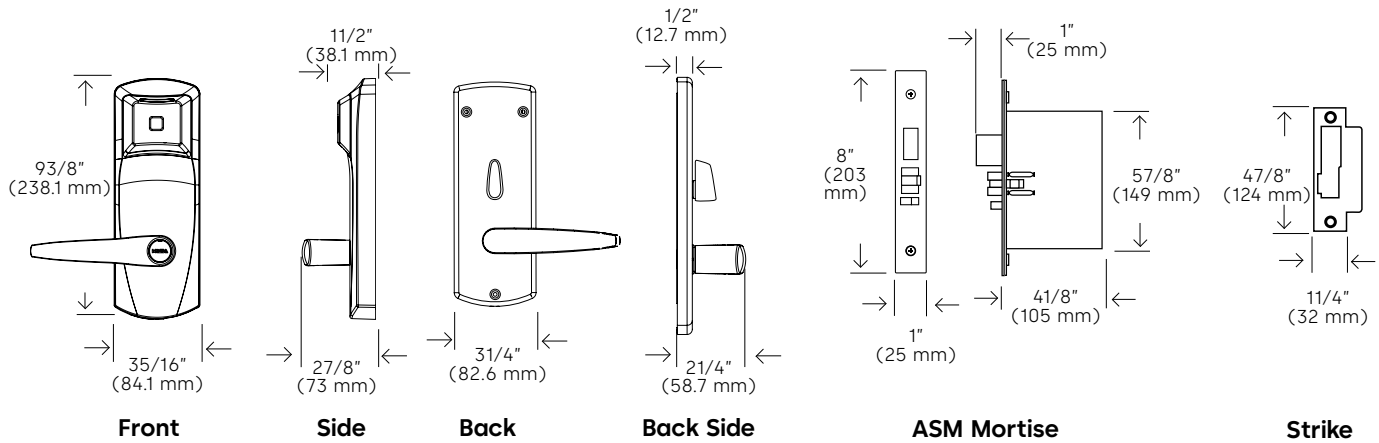## Ordering RT Plus (American Steel Mortise-ASM Lock 1 ¼" Mortise)

Front	Side	Back	Back Side	ASM Mortise		Strike

Standard Model (Example)

79P	S	0	1	0	1	1	E	L	3	0 – 6	2	6
Model			Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish

Build the model number with the desired options

79P	☐ ☐	☐ ☐	☐	☐	☐	☐	3	☐ – ☐	☐ ☐
Model	Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth	Finish

Model	Locking Device 2 3/4" (70 mm) Backset	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Guestroom **79PS0** Standalone **79PR0** Ambiance RX Ready **79PZ0** Ambiance RX US **79PY0** Ambiance RX Europe/Asia **79PQ0** Ambiance RX International **79PN0** Escape Return **79PW0** Inncom RF **74PS4/79PZ4/ 79PY4/79PQ4/ 79PN4** Demo Lock **79PW4** Inncom RF Demo	**10** ASM with 1 ¼" (32mm) face plate, field reversible handing **16** Auto Deadbolt ASM with 1 ¼" (32mm) face plate, field reversible handing **60** ASM DAJ with 1 ¼ (32mm), field reversible handing **66** Auto deadbolt ASM DAJ with 1 ¼" (32mm) face plate, field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Res:sidence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F****** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties)	**622******* Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome *****The 622 Black finish is for interior only.
Utility **79PS1** Utility **79PR1** Ambiance RX Ready **79PZ1** Ambiance RX US **79PY1** Ambiance RX Europe/Asia **79PQ1** Ambiance RX International **79PW1** Inncom RF	**12** ASM, with 1 ¼" (32mm) face plate, field reversible handing **62** ASM, DAJ, no deadbolt with 1 ¼" (32mm) face plate , field reversible handing.							

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RT PLUS

Ordering RT Plus (American Steel Mortise-ASM Lock 1" Mortise)

93/8" (238.1 mm)	11/2" (38.1 mm)	1/2" (12.7 mm)	8" (203 mm)	1" (25 mm)	47/8" (124 mm)
35/16" (84.1 mm)	27/8" (73 mm)	31/4" (82.6 mm) 21/4" (58.7 mm)	1" (25 mm) 41/8" (105 mm)	57/8" (149 mm)	11/4" (32 mm)
Front	**Side**	**Back** **Back Side**	**ASM Mortise**		**Strike**

Standard Model (Example)

79P	S	0	1	1	1	1	E	L	3	0	–	6	2	6
Model			Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Build the model number with the desired options

79P									3		–			
Model			Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Model	Locking Device 23/4" (70 mm) Backset	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Guestroom **79PS0** Standalone **79PZ0** Ambiance RX US **79PR0** Ambiance RX Ready **79PY0** Ambiance RX Europe/Asia **79PQ0** Ambiance RX International **79PN0** Escape Return **79PW0** Inncom RF	**11** ASM, with 1" (25 mm) face plate, NOT field reversible **17** Auto Deadbolt ASM with 1" (25 mm) face plate, NOT field reversible **61** ASM DAJ with 1" (25 mm) face palte, NOT field reversible handing **67** Auto Deadbolt ASM DAJ with 1" (25 mm) face plate, NOT field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Resisdence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X)	**3** Contactless Reader	**0** No BLE **2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties)	**622******* Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
Utility **79PS1** Utility **79PR1** Ambiance RX Ready **79PZ1** Ambiance RX US **79PY1** Ambiance RX Europe/Asia **79PQ1** Ambiance RX International **79PW1** Inncom RF	**13** ASM, no deadbolt with 1" (25 mm) face plate, NOT field reversible handing. **63** ASM, DAJ, no deadbolt with 1" (25 mm) face plate, NOT field reversible handing.							

Note:
* For doors greater than 2-1/2" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
** Use short return levers when moldings are within 4-1/2" (11cm) and 8" (20.32cm) from the edge of the door
*** Levers E & G - Electronic override only, Lever E requires handing
**** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.
***** The 622 Black finish is for interior only.
Locks equipped with Zigbee (online) should be configured with DAJ mortise. Some listed lever options are not available in all finishes

RT PLUS
Ordering RT Plus (Slim Mortise-ESM Lock)

Front   **Side**   **Back**   **Back Side**   **ESM Faceplate**   **ESM Mortise**   **Strike**
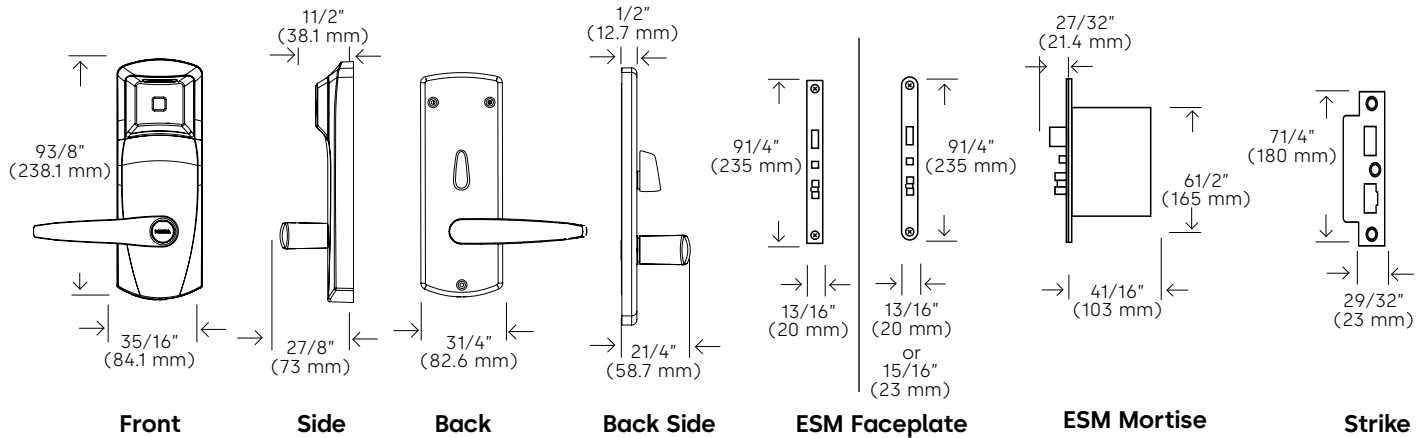
Standard Model (Example)										
79P S 0	3 0	1	1	E	L	3	0	–	6 2 6
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Modifier	Finish

Build the model number with the desired options									
79P ☐ ☐	☐ ☐	☐	☐	☐	☐	3	☐	– ☐	☐ ☐
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Modifier	Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Modifier	Finishes
Guestroom **79PS0** Standalone **79PZ0** Ambiance RX US **79PR0** Ambiance RX Ready **79PY0** Ambiance RX Europe/Asia **79PQ0** Ambiance RX International **79PN0** Escape Return **79PW0** Inncom RF	2 3/4" (70mm) Backset **N1** No locking mechanism **Note:** N1 requires Modifier A **30** ESM, with no face plate, field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Resisdence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F****** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties)	**-** No Modifier **A** No Strike	**622******* Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
Utility **79PS1** Utility **79PR1** Ambiance RX Ready **79PZ1** Ambiance Online **79PY1** Ambiance RX Europe/Asia **79PQ1** Ambiance RX International **79PW1** Inncom RF	**31** ESM, with no face plate, field reversible handing.								

ESM Faceplate and Strike - Handing

Mortise face plates are not included with Slim Mortise. To order see below.

13/16" (20 mm) round face plate
with deadbolt cutout 128/508593-D626
without deadbolt cutout 128/508593-0626

29/32" (23 mm) round face plate
with deadbolt cutout 128/508595-D626
without deadbolt cutout 128/508595-0626

13/16" (20 mm) square face plate
with deadbolt cutout 128/508594-D626
without deadbolt cutout 128/508594-0626

71/4" (180 mm) Strike with deadbolt
Universal 041-510141-630K

Note: Gala and Elevon lever only available with electronic override

Note:
* For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
*** Levers E & G - Electronic override only, Lever E requires handing
**** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.
*****The 622 Black finish is for interior only.
Locks equipped with Zigbee (online) should be configured with DAJ mortise. Some listed lever options are not available in all finishes

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RT PLUS
Ordering RT Plus (Cylindrical Lock)

| Front | Side | Back | Back Side | Latch | Face Plate | ASA-Strike |

Standard Model (Example)

79P	**S**	**1**	**5**	**0**	**2**	**1**	**E**	**F**	**3**	**0**	–	**6**	**2**	**6**
Model			Locking Device			Lever Type	Override	Handing	Version	Bluetooth		Finish		

Build the model number with the desired options

79P					**2**			**F**	**3**		–			
Model			Locking Device			Lever Type	Override	Handing	Version	Bluetooth		Finish		

Model	Locking Device		Lever Type	Override	Handing	Version	Bluetooth	Finishes
79PS1 Utility **79PZ1** Ambiance RX US **790PR1** Ambiance RX Ready **79PY1** Ambiance RX Europe/Asia **79PQ1** Ambiance RX International **79PW1** Inncom RF **79PR1** Ambiance RX Ready	**23/4" (70 mm) Backset** **50** 2 ¾" (70 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled **54** 23/8" (60 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled **5X** 2 ¾" (70 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled with Australian strike **5Y** 2 ¾" (70 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled with Australian strike	**2** Exterior locks supplied with gasket for outside escutcheon **T** Residence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F****** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **2** BLE Enabled (Required for wallet technologies) **H** BLE Hilton (only for Hilton properties)	**622******* Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome

Note: * For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
    ** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
    *** Levers E & G - Electronic override only, Lever E requires handing
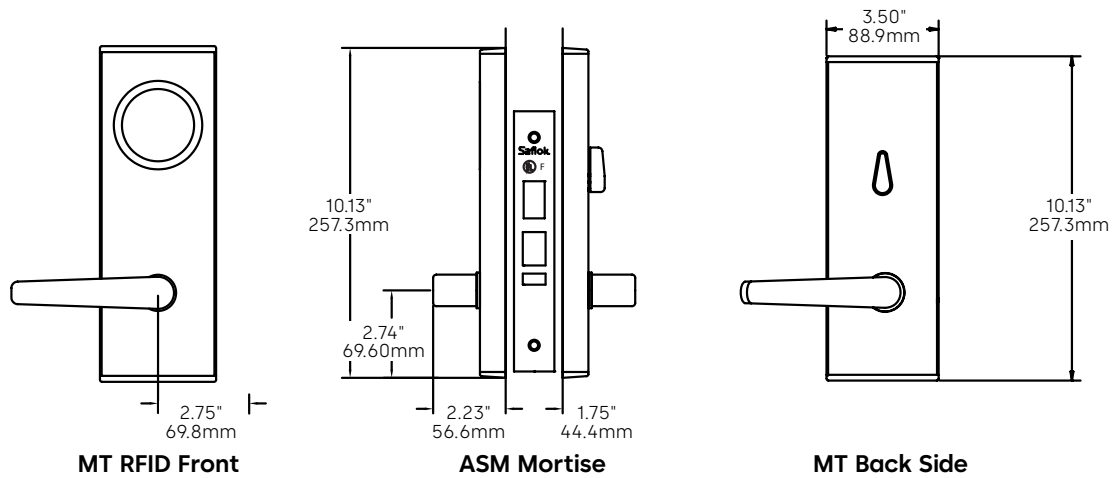   **** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.
    *****The 622 Black finish is for interior only.
    Locks equipped with Zigbee (online) should be configured with DAJ mortise. Some listed lever options are not available in all finishes

MT RFID
Ordering

| MT RFID Front | ASM Mortise | MT Back Side |

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
M R	**2** –	**1**	**1**	**N**	**G**	**0**	**A**	**0**	**L**
		Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)
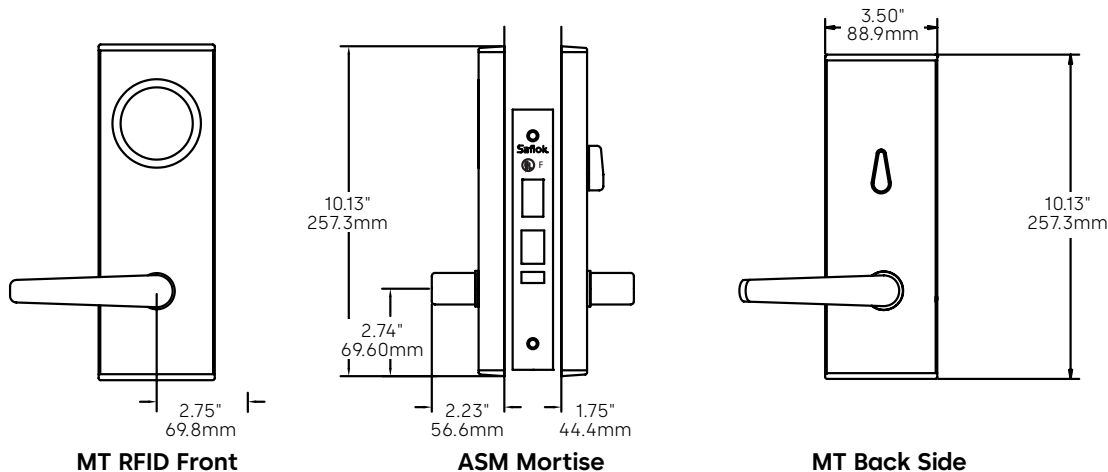
Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
M R	**2** –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
MR MT RFID	**2** NFC	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary **X** Primary Ready** **D** Inncom RF** **H** Zigbee G2 North America** **J** Zigbee G2 Europe/Asia** **K** Zigbee G2 International** **L** Telkonet G2**	**G** BLE Enabled **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental EN179 **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S **2** Vert O/S **3** Vert I/S & O/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

** Primary communication options only available with DAJ mortises

MT RFID
Ordering

MT RFID Front

10.13"
257.3mm

2.75"
69.8mm

ASM Mortise

10.13"
257.3mm

2.74"
69.60mm

2.23"
56.6mm

1.75"
44.4mm

MT Back Side

3.50"
88.9mm

10.13"
257.3mm

▶ Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

▶ Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
☐	**N**	☐	**0**	☐	☐	☐ ☐
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm)	**N** No Offset	**0** Standard **A** Plain Lens	**0** Standard	**0** Standard **B** Tamper Switch **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo lock only available in 1-3/4" RH door	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass - Continental not available in SN - Only SC, BC, OZ, and BK approved for exterior application - Only SC, OZ, and BK approved for Heavy

Note: * 1" Faceplate required for 1.38" (35-40mm) door size
Some listed lever options are not available in all finishes

*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Quantum RFID
Ordering
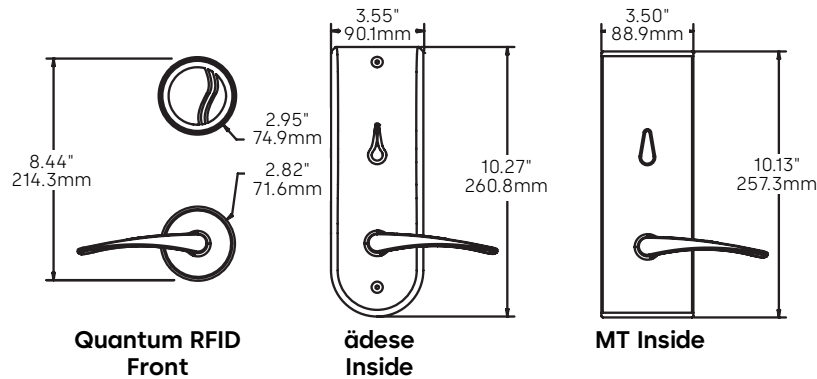
Quantum RFID Front

3.55" 90.1mm
ädese Inside

3.50" 88.9mm
MT Inside

8.44" 214.3mm
2.95" 74.9mm
2.82" 71.6mm
10.27" 260.8mm
10.13" 257.3mm

Standard Model (Example) (Continue building the model number to the right)

Model		Version	Locking Mechanism		Communication		Application	Lever		Handing
Q	M	2 –	1	1	N	G	0	A	0	L
			Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)
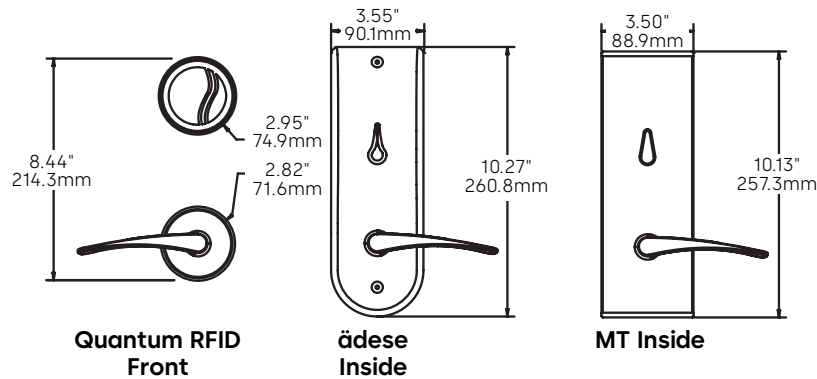
Model		Version	Locking Mechanism		Communication		Application	Lever		Handing
Q	☐	2 –	☐	☐	☐	☐	☐	☐	☐	☐
			Mortise	Faceplate	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QM Quantum RFID MT **QA** Quantum RFID äd se	**2** NFC	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary **X** Primary Ready** **D** Inncom RF** **H** Zigbee G2 NorthAmerica** **J** Zigbee G2 Europe/Asia** **K** Zigbee G2 International** **L** Telkonet G2**	**G** BLE Enabled **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Wood Interior **E** Wood Exterior **H** Wood Heavy **1** Metal Interior **F** Metal Exterior **J** Metal Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

** Primary communication options only available with DAJ mortises

Quantum RFID

Ordering

Quantum RFID Front

3.55" 90.1mm
2.95" 74.9mm
2.82" 71.6mm
8.44" 214.3mm
10.27" 260.8mm

ädese Inside

3.50" 88.9mm
10.13" 257.3mm

MT Inside

Standard Model (Example) (Continued)

	Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**		**0**	**0**	**A** **B**
Thickness	Offset	Outside	Inside		Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

	Door Size				Optional Adjustment		Finish
	N	**0**					
Thickness	Offset	Outside	Inside		Special Hardware/Functionality	Packout	

Door Size		Outside	Inside	Special Hardware/Functionality	Packout	Finish
Thickness	Offset					
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm)	**N** No Offset	**0** Standard **A** Plain Lens	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/MT Thumbturn* **C** FS Housing/ädese Thumbturn* **D** FS Housing/Utility (no Thumbturn)*	**0** Standard **A** Escape Return **B** Tamper Switch **T** Toggle **D** Dress Ring **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock*	**AB** Antique Brass **BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass
ädse only available in ADB or Utility for door thickness greater than 2.00" (51mm)			*BLE not available with FS housing. FS housing only available with ädese locks		*Demo lock only available in 1-¾" RH door	- Knob only available in BB, BS, SB, SS - AB only available with äd se I/S - Continental not available in SN - Only SC, BC, OZ, and BK approved for exterior application - FS options NOT AVAILABLE in BB, BK, OZ OR SB

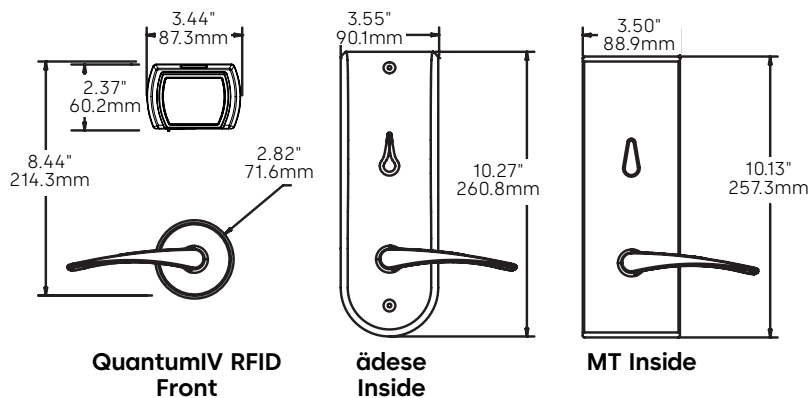Note: *   1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

QuantumIV RFID
Ordering

3.44" 87.3mm / 2.37" 60.2mm / 8.44" 214.3mm / 2.82" 71.6mm	3.55" 90.1mm / 10.27" 260.8mm	3.50" 88.9mm / 10.13" 257.3mm
QuantumIV RFID Front	**ädese Inside**	**MT Inside**

Standard Model (Example) (Continue building the model number to the right)

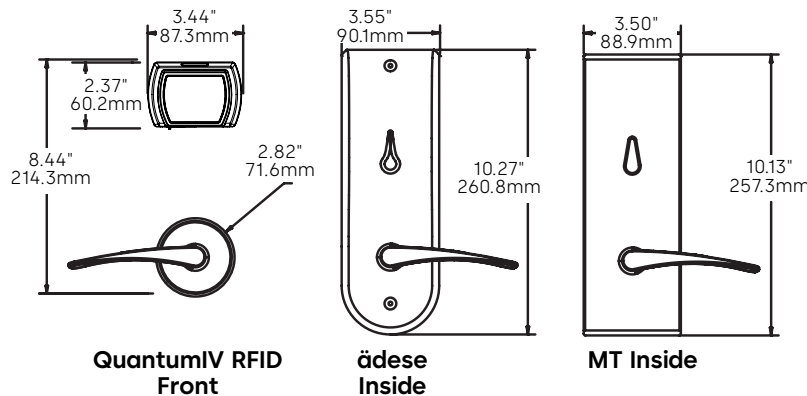| Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	2 –	**1** Mortise	**1** Faceplate	**N** Primary	**G** Secondary	**0**	**A** Type	**0** Position	**L**

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	2 –	☐ Mortise	☐ Faceplate	☐ Primary	☐ Secondary	☐	☐ Type	☐ Position	☐

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QF QuantumIV MT **QG** QuantumIV ädese	**2** NFC	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary **X** Primary Ready** **D** Inncom RF** **H** Zigbee G2 North America** **J** Zigbee G2 Europe/Asia** **K** Zigbee G2 International** **L** Telkonet G2**	**G** BLE Enabled **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

** Primary communication options only available with DAJ mortises

dormakaba

QuantumIV RFID
Ordering

| 3.44" 87.3mm | 3.55" 90.1mm | 3.50" 88.9mm |

2.37" 60.2mm

8.44" 214.3mm

2.82" 71.6mm

10.27" 260.8mm

10.13" 257.3mm

QuantumIV RFID Front **ädese Inside** **MT Inside**

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**S** **C**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
	N	**0**				
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/MT Thumbturn* **C** FS Housing/äd se Thumbturn* **D** FS Housing/Utility (No Thumbturn)* **F** FS Thumbturn *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return **B** Tamper Switch **T** Toggle **D** Dress Ring **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo lock only available in 1-¾" RH door	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass - Knob only available in BS, SS - FS option not available in BB, BK, OZ, or SB - Only SC, BC, OZ, and BK approved for exterior application - BC is not available with heavy finish - Continental not available in SN

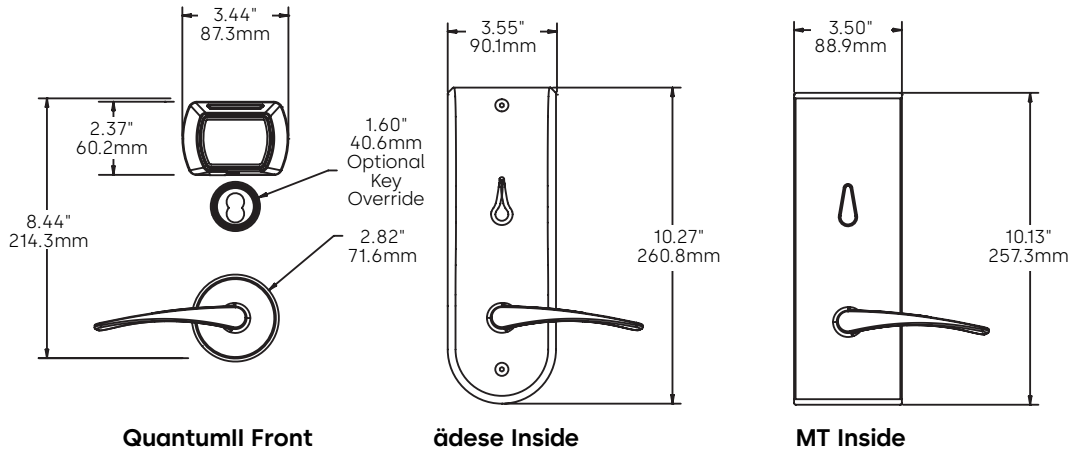Note: * 1" Faceplate required for 1.38" (35-40mm) door size
Primary communication options only available with DAJ mortises.
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

QuantumIV Mechanical Key Override (MKO)
Ordering

3.44" 87.3mm	3.55" 90.1mm	3.50" 88.9mm

QuantumII Front   ädese Inside   MT Inside

Standard Model (Example) (Continue building the model number to the right)

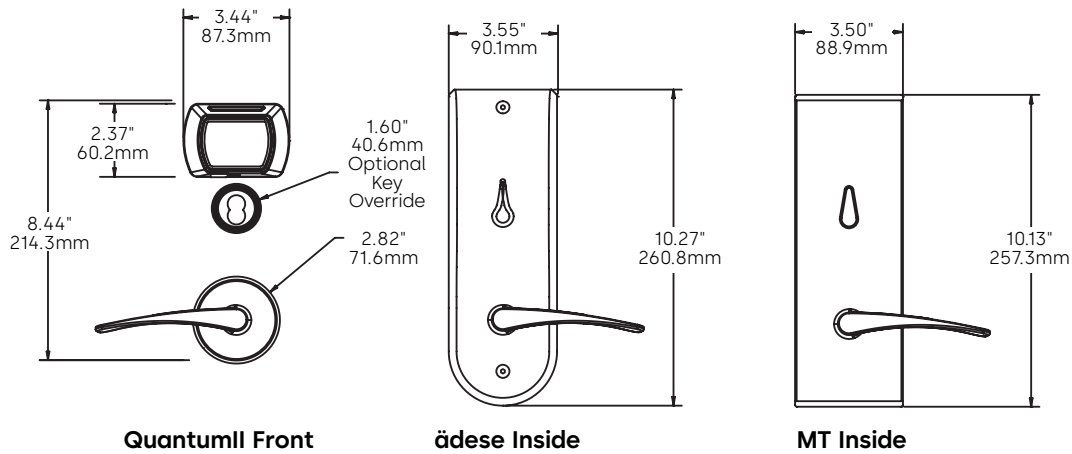| Model		Version		Locking Mechanism		Communication		Application		Lever		Handing
Q	F	2	–	M	1	N	G	0		A	0	L
				Mortise	Faceplate/Cylinder	Primary	Secondary			Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model		Version		Locking Mechanism		Communication		Application		Lever		Handing
Q		2	–									
				Mortise	Faceplate/Cylinder	Primary	Secondary			Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	
QF QuantumIV MT **QG** QuantumIV äd se	**2** NFC	**M** MKO **N** MKO Utility **P** MKO NDB **R** MKO NDB Utility	**1** 1 ¼" (32mm) No Cylinder **3** 1 ¼" (32mm) Non removable core Keyed differently **5** 1 ¼" (32mm) Non removable core Keyed alike **7**** 1 ¼" (32mm) SFIC **2** 1" (25mm) No Cylinder **4** 1" (25mm) Non removable core Keyed differently **6** 1" (25mm) Non removable core Keyed alike **8**** 1" (25mm) SFIC	**N** No Primary** **X** Primary Ready** **D** Inncom RF **H** Zigbee G2 N. America*** **J** Zigbee G2 Europe/Asia*** **K** Zigbee G2 International*** **L** Telkonet G2***	**G** BLE Enabled **H** Hilton S2R BLE Enabled Mod Bracket* *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Note: **Option 7 and 8 SFIC cylinder does not include core

QuantumIV Mechanical Key Override (MKO)
Ordering

| 3.44" 87.3mm | 3.55" 90.1mm | 3.50" 88.9mm |

1.60" 40.6mm Optional Key Override

2.82" 71.6mm

2.37" 60.2mm

8.44" 214.3mm

10.27" 260.8mm

10.13" 257.3mm

QuantumII Front **ädese Inside** **MT Inside**

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

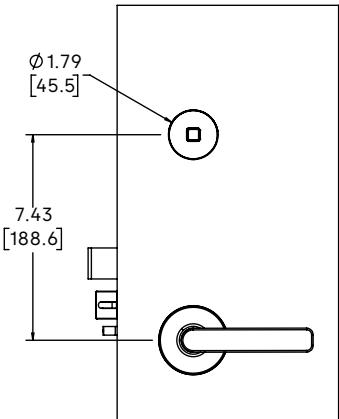## Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
	N	**0**				
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

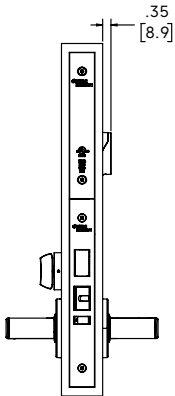| Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/ MT Thumbturn* **C** FS Housing/äd se Thumbturn* **D** FS Housing/(No thumbturn)* *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return**** **B** Tamper Switch **D** Dress Ring** **T** Toggle Mode*** **Dress Ring For Adese Only ***Toggle Mode For MT I/S Only **** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike* **E** Demo Lock** **F** Demo Lock - Black** *Ocean/Australia Strike For No Dead Bolt Locks Only *Demo lock only available in 1-3/4" RH door with KD cylinder	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass - AB only available with äd se I/S - FS option not available in BB, BK, OZ, or SB - Continental not available in SN - Only SC, BC, OZ, and BK approved for exterior application

Note: * 1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included
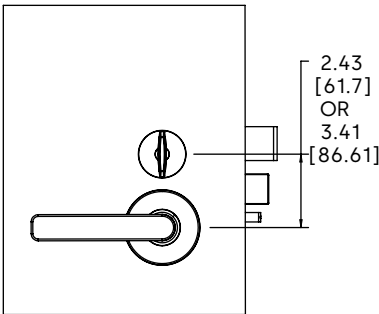
Quantum Pixel⁺
Ordering

Pixel⁺ Outside

Ø1.79
[45.5]

7.43
[188.6]

Pixel⁺ Edge

.35
[8.9]

Pixel⁺ Inside

2.43
[61.7]
OR
3.41
[86.61]

Standard Model (Example) (Continue building the model number to the right)

Model		Version		Locking Mechanism		Communication		Application	Lever		Handing
P	**L**	**1**	–	**4**	**2**	**X**	**G**	**0**	**B**	**5**	**L**
				Mortise	Faceplate	Primary	Secondary		Type	Rose	

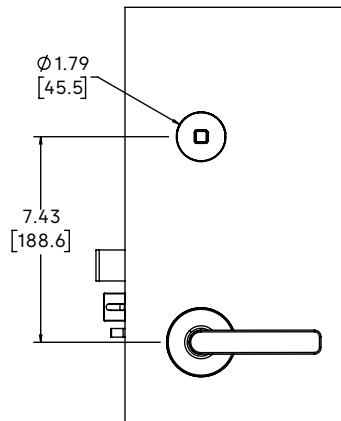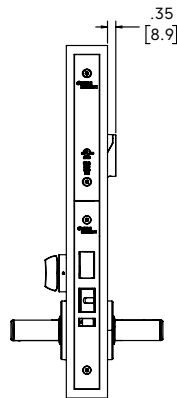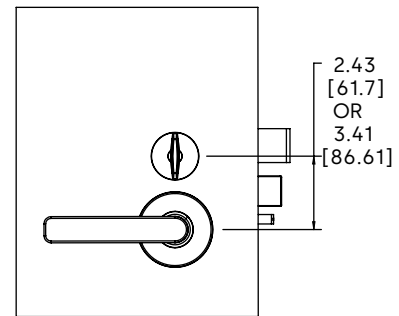## Build the model number with the desired options (Continue building the model number to the right)

Model		Version		Locking Mechanism		Communication		Application	Lever		Handing
P	**L**	**1**	–	☐	**2**	☐	☐	☐	☐	☐	☐
				Mortise	Faceplate	Primary	Secondary		Type	Rose	

Style	Version	Locking Mechanism Mortise	Faceplate	Communication Primary	Secondary	Application	Lever Type	Rose	Handing
PL Quantum Pixel⁺	**1**	**4** Standard DAJ	**2** 1" Faceplate	**X** Primary Ready	**G** Kaba BLE	**0** Wood Interior	**B** Emery	**5** Modern Lever Rose[B, T]	**L** Left Hand
		5 ADB DAJ		**D** Inncom RF	**H** Hilton BLE[H]	**1** Metal Interior[M]	**E** Elevon		**R** Right Hand
		6 Utility DAJ		**H** Zigbee G2 N. America	**H** Only for Hilton Properties	**Required if:**	**G** Gala		**X** Left Hand Reverse
		8 Utility ADB DAJ		**J** Zigbee G2 Europe/ Asia		**M** -Reader Underplate -Hollow Metal Door -Metal Clad Door	**H** Mori		**Y** Right Hand Reverse
		B NDB DAJ[F]		**K** Zigbee G2 International			**Q** Quebec		
		C Utility NDB DAJ[F]		**L** Telkonet G2			**R** Kewell		
		F Only with Finish SC, SB, or OZ					**C** Continental[S]	**6** Traditional Lever Rose[M]	
							E Elevon		
							G Gala		
							T Troy		
							N No Lever	**N** No Rose	
				For reference information only: For best results, this products reader requires defining the specific door material (wood or metal). Please double-check your application to ensure it matches your door type, and you have selected the correct nomenclature.			**S** Not with Finish SN	**B** Not with Finish BK **M** Not with Finish MB **T** Not with Door Thickness B	

Quantum Pixel+

Ordering

Pixel+ Outside   **Pixel+ Edge**   **Pixel+ Inside**

Standard Model (Example) (Continued)

Door Size				Optional Adjustments		Finish
A	**N**	**0**	**0**	**0**	**0**	**B** **C**
Thickness	Offset	Outside	Inside	Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustments		Finish
☐	**N**	**0**	☐	**0**	☐	☐ ☐
Thickness	Offset	Outside	Inside	Hardware/Functionality	Packout	

Door Size		Optional Adjustments				Finish
Thickness*	Offset	Outside	Inside	Hardware/Functionality	Packout	
A 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) * Any door over 1-3/4" [44mm] must have a pixel custom door request form submitted and approved before it can be structured / ordered to ensure correct hardware ships and door can be supported.	**N** No Offset	**0** Black Reader	**0** Standard **N** Custom Thumbturn[U] **U** Not with **Mortise** Utility 6, 8 & C	**0** Standard	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australian Strike[A] **E** Demo Lock[D] **A** Only with Mortise NDB B or C **D** Only with **Mortise** 4, 5 or B and **F**aceplate 2 and **Application** Wood 0 or H and **Handing** R and **Door Thickness** A	**BC** Bright Chrome **BK** Black **MB** Matte Black **OZ** Dark Mahogany **SB** Satin Brass **SC** Satin Chrome **SN** Satin Nickel

Quantum Pixel⁺ Startup Kit

Ordering

It is recommended to order one Quantum Pixel⁺ Startup Kit with each Pixel⁺ order.

Part #: KIT-QTMPIXELPLUS

Part #	Description	Qty
24190	DRIVER, HANDLE	2
A39250	BIT, TORX, T-15 TAMPER RESIST, 1/4" HEX	2
KA1310	KEYCARD, RFID, CONSTRUCTION SECURITY, 1EA	5
KA1410	KEYCARD, RFID, CONSTRUCTION, ZONE 1, 1EA	25
A32370	WRENCH, SPANNER, THUMBTURN	2
118-51 5990	BATTERY BACKUP ASSY SAFFIRE	1
71810	CABLE, POWER OVERRIDE, PIXEL⁺	1
DOC-PIXELPLUSCARD	CARD, QUICK REFERENCE, PIXEL⁺	2

dormakaba

Quantum Pixel⁺

Modern Rose Lever Set Ordering

Standard Model (Example)

Model					Screws	Version		Lever		Handing	Door Size	Custom Adjustment	Finish
6	3	0	6	BS	/ T	1	A	0		L	B	0	– SC
					Assembly		Type	Application					

Build the model number with the desired options

Model					Screws	Version		Lever		Handing	Door Size	Custom Adjustment	Finish
6	3	0	6	BS	/ T	1	☐	☐		☐	☐	0	– ☐☐
					Assembly		Type	Application					

Style	Assembly	Version	Type	Lever Application	Handing	Door Size	Custom Adjustment	Finish
6306BS Modern Rose Lever Set	**T** Full Assembly	**1**	**E** Elevon **G** Gala **H** Mori **R** Kewell **Q** Quebec **B** Emery	**0** Interior	**L** Left Hand **R** Right Hand	**A** 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm)	**0** Center	**SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **MB** Matte Black **OZ** Dark Mahogany **SN** Satin Nickel

Upgrade Kits

MT Series Upgrade Kit

Ordering

Modernize your MT RFID to the latest Version with this upgrade kit. It includes everything needed for the upgrade and enables support for the latest credentials, including BLE and NFC mobile wallets.

Standard Model (Example) (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6UK	M	0	A	0	R	0	0	0	0	B B

Build the model number with the desired options (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6UK	M							0	0	B B

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6 UK MT6 NFC Upgrade Kit	**M** MT RFID	**0** Interior **E** Exterior (Only with Finish SC, BC, OZ or BK) **H** Heavy (If with Lever Type C, G, P or T, only with Finish SC, BK or OZ If with Lever Type A, E, or V, only with Finish BK or OZ)	**A** Arc **C** Continental (Not with Finish SN) **E** Elevon **G** Gala **V** Vintage (Not with Finish SN) **P** Apogee **T** Troy	**0** Standard **2** Vert O/S	**R** Right Hand & Right Hand Reverse **L** Left Hand & Left Hand Reverse	**0** Standard 1.38;2.375]" (35;60.3mm) **1** Large 2.50;3.125" (63.5;79mm) **2** Extra Large 2.75;4" (70;102mm)	**0** Standard **A** Plain Lens	**0** No Bracket	**0** Standard	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SB** Satin Brass **SC** Satin Chrome **SN** Satin Nickel

Quantum RFID Upgrade Kit

Ordering

Modernize your Quantum RFID to the latest Version with this upgrade kit. It includes everything needed for the upgrade and enables support for the latest credentials, including BLE and NFC mobile wallets.

Standard Model (Example) (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish	
MT6UK	Q	0	N	N	N	0	0	0	0	B	B
			Type	Position							

Build the model number with the desired options (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish	
MT6UK	Q		N	N	N	0			0	B	B
			Type	Position							

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6 UK MT6 NFC Upgrade Kit	**Q** Quantum RFID	**0** Wood Interior **E** Wood Exterior (Only with Finish SC, BC, OZ or BK) **H** Wood Heavy (Only with Finish SC, OZ or BK) **1** Metal Interior **F** Metal Exterior (Only with Finish SC, BC, OZ or BK) **J** Metal Heavy (Only with Finish SC, OZ or BK)	**N** No Lever	**N** Standard	**N** No Handing	**0** Standard Door Thickness	**0** Standard **A** Plain Lens	**0** No Bracket **U** Upper Position **L** Lower position	**0** Standard	**AB** Antique Brass **BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SB** Satin Brass **SC** Satin Chrome **SN** Satin Nickel

For reference information only:

Inside Chassis Adapter Bracket (Pre 2013 Chassis)	Chassis Type	Lock Function	PCB Position	I/S Chassis Adapter Bracket
	QTM MT I/S (A24160)	STD	Lower	Lower Position Bracket
	QTM ADESE I/S (A24170)	ADB	Upper	Upper Position Bracket
		STD	Lower	Upper Position Bracket
		ADB	Upper	Upper Position Bracket

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QuantumIV Upgrade Kit

Ordering

Modernize your Quantum IV to the latest Version with this upgrade kit. It includes everything needed for the upgrade and enables support for the latest credentials, including BLE and NFC mobile wallets.

Standard Model (Example) (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6UK	F	0	N	N	N	0	0	0	0	B B

Build the model number with the desired options (Continue building the model number to the right)

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6UK	F		N	N	N	0	0		0	B B

Model	Reader	Application	Lever		Handing	Door Size	Outside	PCB Bracket	Custom	Finish
			Type	Position						
MT6 UK MT6 NFC Upgrade Kit	**F** Quantum IV RFID	**0** Interior **E** Exterior (Only with Finish SC, BC, OZ or BK) **H** Heavy (Only with Finish SC, OZ or BK)	**N** No Lever	**N** Standard	**N** No Handing	**0** Standard Door Thickness	**0** Standard	**0** No Bracket **U** Upper Position **L** Lower position	**0** Standard	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SB** Satin Brass **SC** Satin Chrome **SN** Satin Nickel

For reference information only:

Inside Chassis Adapter Bracket (Pre 2013 Chassis)	Chassis Type	Lock Function	PCB Position	I/S Chassis Adapter Bracket
	QTM MT I/S (A24160)	STD	Lower	Lower Position Bracket
	QTM ADESE I/S (A24170)	ADB	Upper	Upper Position Bracket
		STD	Lower	Upper Position Bracket
		ADB	Upper	Upper Position Bracket

Quantum Pixel⁺ Upgrade Kit

Ordering
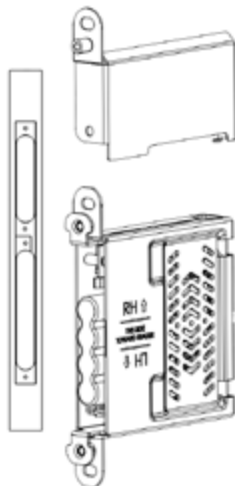
Modernize your Pixel to Pixel⁺ to the latest Version with this upgrade kit. It includes everything needed for the upgrade and enables support for the latest credentials, including BLE and NFC mobile wallets. No door preparation changes needed.

Standard Model (Example)

Model	Hardware	Primary Communication	Secondary Communication	Application	Handing	Door Size	Optional Adjustments			
							Outside	Inside	Hardware	Packout
PLUK	– 1	X	G	0	R	0	0	0	0	0

Build the model number with the desired options

Model	Hardware	Primary Communication	Secondary Communication	Application	Handing	Door Size	Optional Adjustments			
							Outside	Inside	Hardware	Packout
PLUK	– 1						0	0		0

Model	Hardware	Primary Communication	Secondary Communication	Application	Handing	Door Size	Optional Adjustment			
							Outside	Inside	Hardware	Packout
PLUK Quantum Pixel⁺ Upgrade Kit	1 Standard Hardware	X Primary Ready D Inncom RF H Zigbee G2 N. America J Zigbee G2 Europe / Asia K Zigbee G2 International L Telkonet G2	G Kaba BLE H Hilton BLE[H] _____ H Only for Hilton Properties Re-use of previous Hilton BLE module not possible. Please include new module for Hilton properties	0 Wood Interior 1 Metal Interior[M] **Required if:** M -Reader Underplate -Hollow Metal Door -Metal Clad Door	R RH & RHR L LH & LHR	0 Standard (E DIM ≥ .88 [22.2]) B Thin Door (E DIM < .88 [22.2])	0 Black Reader	0 Standard	0 Standard	0 Standard J Grounding Strap

For reference information only:

For best results, this products reader requires defining the specific door material (wood or metal). Please double-check your application to ensure it matches your door type, and you have selected the correct nomenclature.

dormakaba

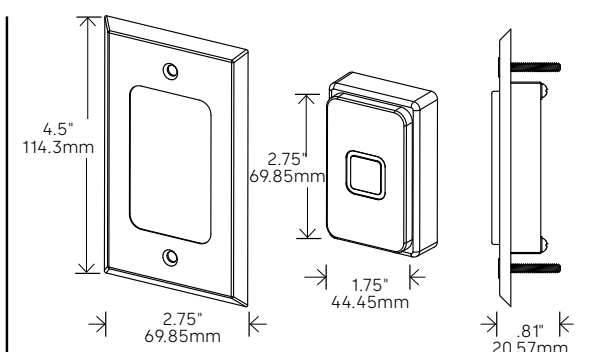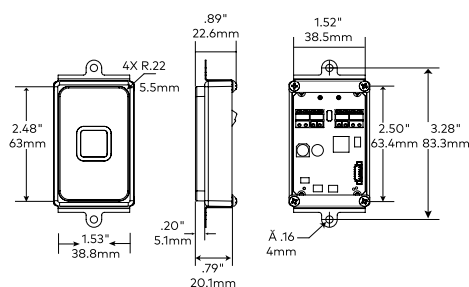# Perimeter Access

SR Series RFID (Guestrooms)
Ordering

Surface Mount SR1
2.81" 71.37mm · 1.81" 45.97mm · 1" 25.4mm

Flush Mount SR2
4.5" 114.3mm · 2.75" 69.85mm · 2.75" 69.85mm · 1.75" 44.45mm · .81" 20.57mm

SR3
.89" 22.6mm · 1.52" 38.5mm · 2.48" 63mm · 4X R.22 5.5mm · 2.50" 63.4mm · 3.28" 83.3mm · 1.53" 38.8mm · .20" 5.1mm · .79" 20.1mm · Ã .16 4mm

Standard Model (Example)

Style	Version	Reader Type	SR Controller	Communication		Handing	Door	Faceplate	Custom Options			Finish	
				Primary	Secondary		Thickness		Reader	PCB	Hardware	Controller	Reader
SRC	1 –	1	1	N	N	L	A	1	0	0	1	SC /	SC

Build the model number with the desired options

Style	Version	Reader Type	SR Controller	Communication		Handing	Door	Faceplate	Custom Options			Finish	
				Primary	Secondary		Thickness		Reader	PCB	Hardware	Controller	Reader
SRC	1 –							1		0		/	

Style	Version	Reader Type	SR Controller*	Communication — Primary	Communication — Secondary	Handing	Door Thickness	Faceplate	Custom Options — Reader	Custom Options — PCB	Custom Options — Hardware	Finish — Controller	Finish — Reader**
SRC SR Concierge	1	SR1: 1 Surface SR2 and SR3: 2 Flush 3 Clear Flush	1 Plastic Flush Box 2 Metal Flush Box 3 No Box No Faceplate 4 Plastic Surface Box 5 Metal Surface Box	N No Primary X Primary Ready A Zigbee North America B Zigbee Europe / Asia C Zigbee International D Inncom RF E Crestron F Telkonet H Zigbee G2 North America J Zigbee G2 Europe/Asia K Zigbee G2 International L Telkonet G2 *Only available with Zigbee G2	A BLE compatible C BLE enabled* D Hilton BLE** *BLE compatible not available until non BLE reader inventory is consumed ** Hilton BLE only for Hilton properties	L LH R RH X LHR Y RHR	A 1.75-2.38 [44-60] B 1.38 [35] C 2.50 - 3.13 [63.5 - 79.5]	1 1"	SR1: 0 Standard SR2 & SR3: 0 Standard A Assembled Reader	0 Standard	1 Satin Chrome 2 Satin Brass 3 Dark Mahogany 4 Black 5 Bright Chrome 6 Bright Brass	NN No Faceplate SC Satin Chrome SB Satin Brass BC Bright Chrome BB Bright Brass BL Black Plastic BR Brown Plastic IV Ivory Plastic WH White Plastic	SR1: SC Satin Chrome SB Satin Brass BK Black SR2 & SR3: NN No Reader Plate SC Satin Chrome SB Satin Brass BC Bright Chrome BB Bright Brass BL Black Plastic BR Brown Plastic IV Ivory Plastic WH White Plastic

*Messenger options must use plastic face plates
**Surface mount only supports Satin Chrome Finish. Flush mounts support all listed finishes.

SR Series RFID (RCU/ECU)
Ordering
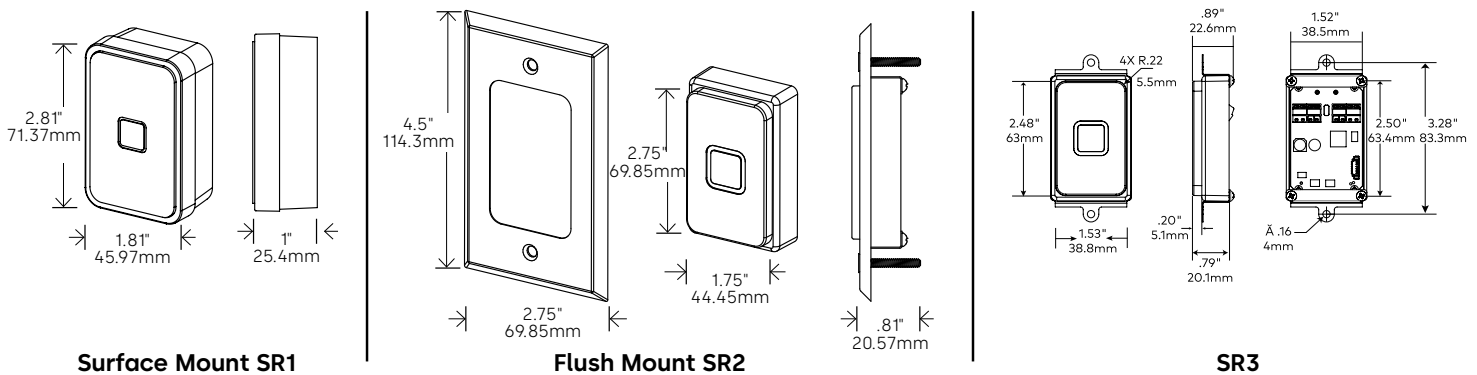
Surface Mount SR1

Dimensions: 2.81" / 71.37mm, 1.81" / 45.97mm, 1" / 25.4mm

Flush Mount SR2

Dimensions: 4.5" / 114.3mm, 2.75" / 69.85mm, 2.75" / 69.85mm, 1.75" / 44.45mm, .81" / 20.57mm

SR3

Dimensions: 2.48" / 63mm, 4X R.22 / 5.5mm, .89" / 22.6mm, 1.52" / 38.5mm, 2.50" / 63.4mm, 3.28" / 83.3mm, 1.53" / 38.8mm, .20" / 5.1mm, .79" / 20.1mm, Ø .16 / 4mm

Standard Model (Example)

Style	Version	Function	Relay	Mount	SR Controller	Communication		Custom Options			Finish	
CSR	1	RC	0	1	1	N	N	0	0	0	SC	SC
						Primary	Secondary	Reader	PCB	Packout	Controller	Reader

Build the model number with the desired options

Style	Version	Function	Relay	Mount	SR Controller	Communication		Custom Options			Finish	
CSR	1	RC	0						0			
						Primary	Secondary	Reader	PCB	Packout	Controller	Reader

Style	Version	Function	Relay	Mount	SR Controller	Communication		Custom Options			Finish	
						Primary	**Secondary**	**Reader**	**PCB**	**Packout**	**Controller**	**Reader******
CSR SR Reader	**1**	**RC** RCU	**0** STD (1 Relay)	**SR1:** **1** Surface **SR2 & SR3:** **2** Flush **3** Clear Flush	**1** Plastic Flush Box **2** Metal Flush Box **3** No Box No Faceplate **4** Plastic Surface Box **5** Metal Surface Box Option 4 Comes with No Electrical Box, No Faceplate or Faceplate Mounting Screws	**N** No Primary **A** Zigbee North America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Primary Ready **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**A** BLE compatible **C** BLE enabled* **D** Hilton BLE** *BLE compatible not available until non BLE reader inventory is consumed ** Hilton BLE only for Hilton properties	**0** Standard **E** SR2 / SR3 Unassembled Kit Only Comes with Reader and Mounting Hardware, No Single Gang Faceplate	**0** Standard	**0** Standard **B** Ocean Shipping	**NN** No Faceplate **SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **BB** Bright Brass **BL** Black Plastic **BR** Brown Plastic **IV** Ivory Plastic **WH** White Plastic	**SR1:** **SC** Satin Chrome **SB** Satin Brass **BK** Black **SR2 & SR3:** **NN** No Reader Plate **SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **BB** Bright Brass **BL** Black Plastic **BR** Brown Plastic **IV** Ivory Plastic **WH** White Plastic

Notes:
* Messenger Kits must use plastic faceplates
** "NN" No faceplate option is to be used with "3" No box No faceplate SR controller option
*** "NN" No Reader plate option to be used for unassembled readers; No Faceplate is included with unassembled reader.
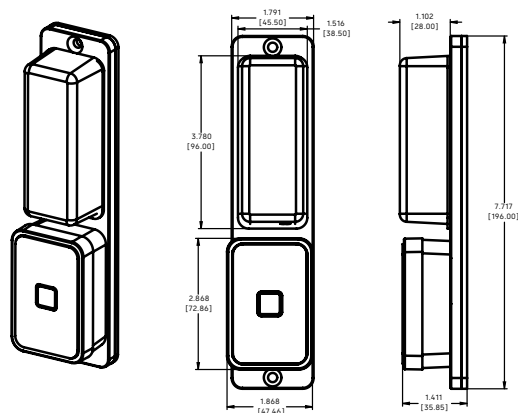****Surface mount only supports Satin Chrome Finish. Flush mounts support all listed finishes.
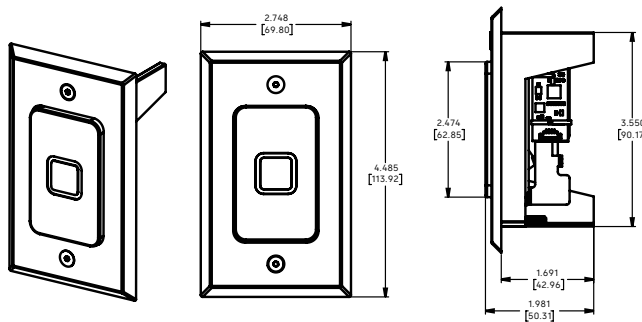
RAC5
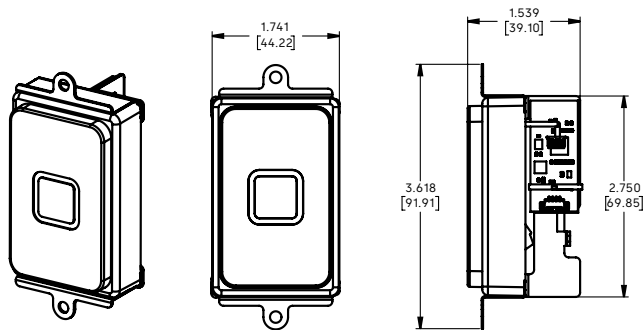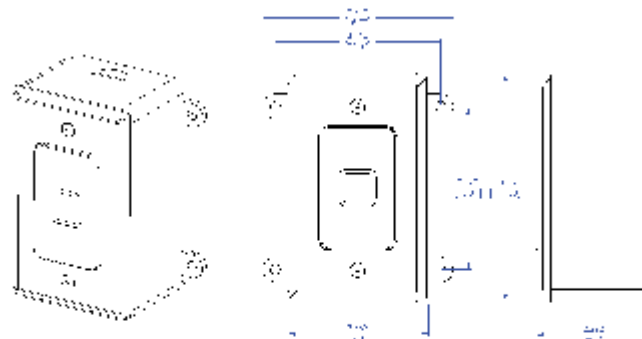# Access Controllers
Available Readers
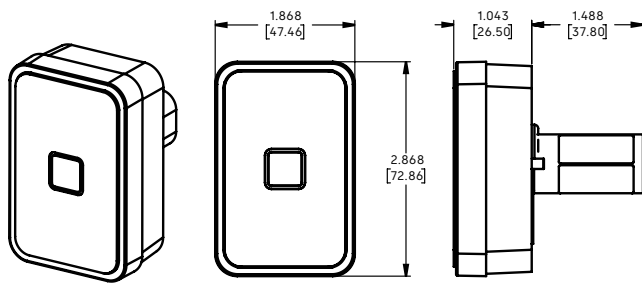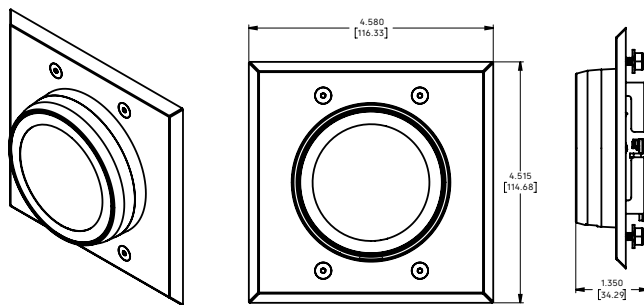

Surface Mount

Hilton BLE Surface Mount

Flush Mount

Clear Flush Mount

Flush-Surface Gang Box

Round Reader

RAC5
Multi-Floor Controller
Ordering

Perimeter Access Control

Standard Model (Example)

Style	Version	Function	Relay	Mount	Reader	Supply	Communication	Option	Battery Backup	Packout	Finish Faceplate Controller		Reader	
R 5 H	1	– M F	1	1	1	1	B	0	0	0	N	N / N	N	
							Secondary							

Style	Version	Function	Relay	Mount	Reader	Power Supply	Communication Secondary	Option	Battery Backup	Packout	Finish	
											Faceplate	Reader
R5H	**1**	**MF** MFC	**1** 8 Relays[5] **3** 16 Relays[5] **4** 24 Relays[5] **5** 32 Relays[5] **C** 40 Relays[5] **6** 48 Relays[5] **D** 56 Relays[5] **7** 64 Relays[5]	**1** Surface[1] **2** Flush **3** Clear Flush[2] **4** Flush - Surface Gang Box **5** Round Reader[6]	**1** One Reader Included **2** Two Readers Included	**1** North America **2** International	**B** BLE Ready **C** Legic BLE Enabled **D** Hilton S2R BLE Enabled[3,4]	**0** Standard	**0** None	**0** Standard **B** Ocean Shipping	**NN** No Faceplate	**Surface:** **SC** Satin Chrome **Flush Mount:** **NN** No Reader Plate **SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **BB** Bright Brass **BL** Black Plastic **BR** Brown Plastic **IV** Ivory Plastic **WH** White Plastic

1- Surface Mount only supports Satin Chrome Finish. Flush Mounts support all listed finishes.
2- Clear Flush Mount requires No Reader Faceplate option.
3- Hilton BLE only available for Hilton properties.
4- Hilton BLE requires Surface Mount option.
5- Hilton BLE only supports MFC with up to 12 channels and must be configured as a pass device.
6- Not available with NN, IV, or WH Reader Finishes

RAC5 Perimeter Access Control
LT (Lite) and XT (Extended)
Ordering

Standard Model (Example)

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Power Supply	Secondary Communication	Option	Battery Backup	Packout	Faceplate Finish Controller	Faceplate Finish Reader
R 5 H	1	L T	0	1	1	1	B	0	0	0	N N	N N

Build the model number with the desired options

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Power Supply	Secondary Communication	Option	Battery Backup	Packout	Faceplate Finish Controller	Faceplate Finish Reader
	1		0					0			N N	

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Power Supply	Secondary Communication	Option	Battery Backup	Packout	Faceplate Finish Controller	Faceplate Finish Reader
R5H RAC5 Hospitality	**1**	**LT** Lite **XT** Extended	**0** Standard 2 relays	**1** Surface[1] **2** Flush **3** Clear Flush[2] **4** Flush Surface Gang Box **5** Round Reader[7]	**1** One Reader Included **2** Two Readers Included	**1** North America **2** International	**B** BLE Ready **C** LEGIC BLE Enabled **D** Hilton S2R BLE Enabled[3,4]	**0** Standard	**0** None **B** Battery Included[5] **C** Battery Ready[5]	**0** Standard **B** Ocean Shipping	**NN** No Faceplate	**NN** No Faceplate **SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **BB** Bright Brass **BL** Black Plastic **BR** Brown Plastic **IV** Ivory Plastic **WH** White Plastic

Magnet Kits

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Power Supply	Secondary Communication	Option	Battery Backup	Packout	Faceplate Finish Controller	Faceplate Finish Reader
R5H RAC5 Hospitality	**1**	**LT** Lite **XT** Extended	**F** PIR Sensor	**1** Surface[1] **2** Flush **3** Clear Flush[2] **4** Flush Surface Gang Box **5** Round Reader[7]	**4** One Reader with One Magnet Included **5** One Reader with Two Magnets Included	**1** North America **2** International	**B** BLE Ready **C** LEGIC BLE Enabled **D** Hilton S2R BLE Enabled[3,4]	**0** Standard	**0** None **B** Battery Included[5] **C** Battery Ready[5]	**0** Standard **B** Ocean Shipping	**NN** No Faceplate	

1 Surface Mount only supports Satin Chrome finish. Flush Mount supports all listed finishes.
2 Clear Flush Mount requires No Reader Faceplate option
3 Hilton BLE only available for Hilton properties
4 Hilton BLE requires Surface Mount option
5 Battery options only available with XT version
6 Round Reader for interior use only. Not rated for pool or humid environments.
7 Not available with NN, IV, or WH Reader Finishes

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Quantum RFID Remote/Elevator Control Unit (RCU/ECU)

Ordering

Standard Model (Example)

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication			Custom		Finish				
C	Q	M	2 –	R	C	0	1	1	N	B	0	0	D	S	B	/	S	B
									Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader	

Build the model number with the desired options

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication			Custom		Finish				
C	Q	M	2 –	R	C	☐	☐	☐	☐	☐	☐	0	☐	☐	☐	/	☐	☐
									Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader	

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication — Primary	Communication — Secondary	Reader	Custom — PCB	Packout	Finish — Faceplate	Finish — Reader
CQM Quantum RFID	2	**RC** RCU **EC** ECU (Messenger not an option)	**0** Standard 1 relay	**1** Surface (RCU Only) **2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU Only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with G2 Zigbee	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard **A** Plain Lens **L** Marriott Lens* *Marriott Lens only for Marriott properties	**0** Standard **ECU:** **M** MCC Personality	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black

Magnet Kits

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication — Primary	Communication — Secondary	Reader	Custom — PCB	Packout	Finish — Faceplate	Finish — Reader
CQM Quantum RFID	2	**RC** RCU	**F** PIR Sensor	**1** Surface **2** Flush	**1** Single Magnet **2** Dual Magnet		**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard **A** Plain Lens **L** Marriott Lens* *Marriott Lens only for Marriott properties	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BC** Bright Chrome

Quantum RFID Remote/Elevator Control Unit (RCU/ECU)
Ordering

Screwless Kit

Standard Model (Example)

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish			
C	Q	M	2	–	R C	0	2	1	N	B	0	0	0	B S	/	S B
									Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Build the model number with the desired options

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish			
C	Q	M	2	–	R C	0	2	1	N			0				/	
									Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQM Quantum RFID	**2**	**RC** RCU	**0** Standard 1 relay	**2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU Only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 NorthAmerica **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with G2 Zigbee	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard **A** Plain Lens **L** Marriott Lens* *Marriott Lens only for Marriott properties	**0** Standard	**0** Standard **B** Ocean Shipping	**BS** Black Screwless **BT** Brown Screwless **VS** Ivory Screwless **WS** White Screwless **AL** Almond Screwless **GR** Gray Screwless **LA** Light Almond Screwless **BE** Beige Screwless **TP** Taupe Screwless **SI** Sienna Screwless	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black

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Quantum RFID Multi Channel Controller (MCC/EMCC)
Ordering

Standard Model (Example)													
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish	
C Q M	2 –	M C	1	2	1	N	B	0	0	0	S B	/	S B
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Build the model number with the desired options													
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish	
C Q M	2 –	☐☐	☐	2	☐	☐	☐	☐	0	☐	☐	/	☐
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQM Quantum RFID	**2**	**MC** MCC **ME** EMCC	**MCC:** **1** 8 relay **2** 12 relay **EMCC:** **3** 16 relay **5** 32 relay **6** 48 relay **7** 64 relay **8** 80 relay **9** 96 relay **A** 112 relay **B** 128 relay	**2** Flush	**1** Single **2** Dual	**MCC:** **N** No Primary **1** Go Far **2** Go Far International **EMCC:** **1** Go Far **2** Go Far International	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard **A** Plain Lens **L** Marriott Lens* *Marriott Lens only for Marriott properties	**0** Standard	**0** Standard **B** Ocean Shipping	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black

EMCC does not support Hilton BLE

QuantumIV RFID Remote/Elevator Control Unit (RCU/ECU)

Ordering

Standard Model (Example)

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication		Reader	Custom		Finish		
									Primary	Secondary		PCB	Packout	Faceplate		Reader
C	Q	F	2 –	R	C	0	1	1	N	B	0	0	0	S B	/	S B

Build the model number with the desired options

Style			Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Reader	Custom		Finish		
								Primary	Secondary		PCB	Packout	Faceplate		Reader
C	Q	F	2 –				1			0	0			/	

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication Primary	Communication Secondary	Reader	Custom PCB	Packout	Finish Faceplate	Finish Reader
CQF QuantumIV	**2**	**RC** RCU **EC** ECU (Messenger not an option)	**0** Standard 1 relay	**1** Surface (RCU Only) **2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU Only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **BK** Black

Magnet Kits

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication Primary	Communication Secondary	Reader	Custom PCB	Packout	Finish Faceplate	Finish Reader
CQF QuantumIV	**2**	**RC** RCU	**F** PIR Sensor	**1** Surface **2** Flush	**1** Single Magnet **2** Dual Magnet		**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **BK** Black

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QuantumIV RFID Remote/Elevator Control Unit (RCU/ECU)

Ordering

Screwless Kit

Standard Model (Example)

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
C Q F	2	– R C	0	2	1	N	B	0	0	0	B S /	S B
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader

Build the model number with the desired options

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
C Q F	2	– R C	0	2	1	N		0	0		/	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQF QuantumIV	**2**	**RC** RCU	**0** Standard 1 relay	**2** Flush	**1** Single	**N** No Primary **Messenger:** **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**BS** Black Screwless **BT** Brown Screwless **VS** Ivory Screwless **WS** White Screwless **AL** Almond Screwless **GR** Gray Screwless **LA** Light Almond Screwless **BE** Beige Screwless **TP** Taupe Screwless **SI** Sienna Screwless	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **BK** Black

QuantumIV RFID Multi Channel Controller (MCC/EMCC)

Ordering

Standard Model (Example)

Style			Version		Function		Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish			
C	Q	F	2	–	M	C	1	2	1	N	B	0	0	0	S	B	/	S	B
										Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader

Build the model number with the desired options

Style			Version		Function		Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish			
C	Q	F	2	–				2				0	0			/	S	B
										Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQF QuantumIV	**2**	**MC** MCC **ME** EMCC	**MCC:** **1** 8 relay **2** 12 relay **EMCC:** **3** 16 relay **5** 32 relay **6** 48 relay **7** 64 relay **8** 80 relay **9** 96 relay **A** 112 relay **B** 128 relay	**2** Flush	**1** Single **2** Dual	**MCC:** **N** No Primary **1** Go Far **2** Go Far International **EMCC:** **1** Go Far **2** Go Far International	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **BK** Black

*Hilton BLE only supports MFC with up to 12 channels and must be configured as a pass device.
EMCC does not support Hilton BLE

Saffire LX Exit Device Operator - North America

Ordering

Mechanical Override

7.60 " 193mm

1.11 " 28.2mm

2.56 " 65mm

3.50 " 90mm

Outside   **Side**

Exit Device
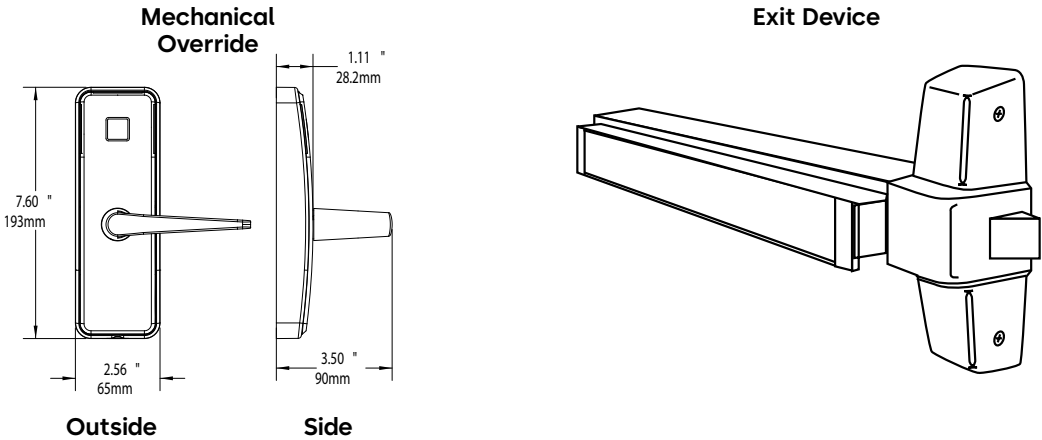
Lock System Kits

Standard Model Number Example

S	0	0	2	–	K		C
Style	Operating System		BLE		Override	Outside Lever	Finish

Build the model number with the required options

S				–			
Style	Operating System		BLE		Override	Outside Lever	Finish

Style	Operating System	BLE	Override	Outside lever	Finish
S Saffire LX	**0 0** Standalone **M 1** Ambiance RX	**2** BLE Enabled **H** BLE Hilton (only for Hilton properties) **O** No BLE	**K** Mechanical Key Support **E** Electronic	**E** Von (Modified elevon) **L** Troy **S** Essen	**C** Satin Chrome **E** Satin Chrome Exterior **U** Satin Chrome Oceanfront **B** Satin Brass **R** Bright Chrome **Z** Oil Rubbed Bronze* **N** Satin Nickel **K** Black*

* Only for interior use. Not recommended for exterior use.

Saffire LX Exit Device Operator - North America

Ordering

Mechanical Override

1.11 " 28.2mm

7.60 " 193mm

2.56 " 65mm

3.50 " 90mm

Outside   **Side**
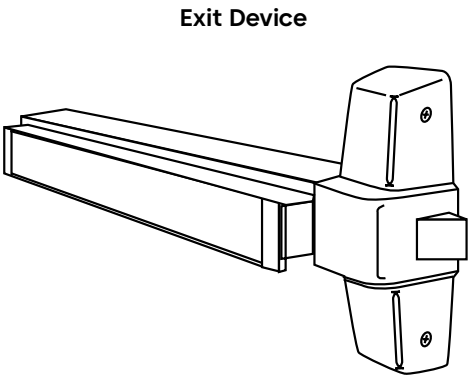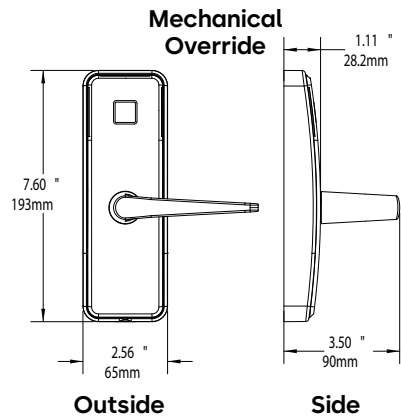
Exit Device

Lock System Kits

Standard Model Number Example				
B	**1**	**7**	**N**	**1**
Trim	Model	Exit Device	Handing	Door Thickness

Build the model number with the required options				
B				
Trim	Model	Exit Device	Handing	Door Thickness

Trim	Model	Exit Device	Handing	Door Thickness
B Black	**1** Rim Operator Includes Dorma exit device	**7** - Dorma 9300 36" **8** - Dorma 9300 48"	**L** Left hand **R** Right hand	**1** 1 3/4" - 2" (46-53mm) **2** >2" - 2 1/4" (53-57mm)
	2 Mortise Operator Exit device not included	**0** - Von Duprin 9875, 9975EO-F **A** - Arrow S3908, S1908 **7** - Dorma 9500, F9500		
	3 Rim Operator Exit device not included	**0** - Von Duprin 98/99 EO-F **1** - Arrow S3888 **2** - Yale 7100-36 **5** - Precision 21, FL21 **6** - Detex 10, F10 **7** - Dorma 9300/F9300 **8** - Arrow S1808, S3808 **9** - Detex V40 **C** - Corbin Russwin ED5200 **H** - Hager 4500 **D** - Dorma 8300 **R** - PHI/Reliant 5100/FL5100 **V** - Von Duprin 22		
	4 Vertical Rod Surface Mount Operator Exit device not included	**0** - Von Durpin 9827, 9927EO-F **1** - Arrow S3788, S1708 **2** - Yale 7170 **5** - Precision 22, FL22 **6** - Detex 20, F20 **7** - Dorma 9400, F9400 **C** - Corbin Russwin ED5400 **H** - Hager 4500 **S** - Sargent 8710/8713 **D** - Dorma 8400 **R** - PHI/Reliant 5200/FL5200 **V** - Von Duprin 22		
	5 Vertical Rod Concealed Operator Exit device not included"	**0** - Von Durpin 9847, 9947EO-F **2** - Yale 7160 **7** - Dorma 9100/F9100		

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Exit Device Operator Confidant RFID
Ordering

23/8"

111/8"

45/8"

15/16"
3"

Exit Device

Standard Model Number - Exit Device Operator - NA (Example)

C	S	00	0	–	1	7	S	R	1	–	C

| Lock Model | | | Bluetooth | | | Installation Options | | | | | Finish |

Build the model number with the required options

C	S	☐	☐	–	☐	☐	☐	☐	☐	–	☐

| Lock Model | | | Bluetooth | | | Installation Options | | | | | Finish |

Lock Model			Bluetooth	Installation Options						Finish
Confidant RFID (Fixed value)	System	Operating System	Bluetooth	Model	Type of Exit Device	Outside Lever	Handing	Door Thickness		Finish
C	**S** Saflok **3** Dummy Trim	**0 0** Standalone **M 0** Messenger ready **M 1** Messenger US	**0** No BLE **1** BLE Ready **2** BLE Enabled	**1 Rim Operator Device** Outdoor front lock housing. **Includes Dorma exit device.**	**7** Dorma 9300	**S** Short Return **L** Long Return	**R** Right **L** Left	**1** 1 ¾" - 2" (46-53mm) **2** >2" - 2 ¼" (53-57mm) Return		**C** Satin Chrome **E** Satin Chrome Exterior **U** Satin Chrome Oceanfront **B** Satin Brass **H** Satin Brass Exterior
				2 Mortise Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9875, 9975EO-F **A** Arrow S3908, S1908					
				3 Rim Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 98/99 EO-F **1** Arrow S3888 **2** Yale 7100-36 **5** Precision 21, FL21 **6** Detex 10, FL10 **7** Dorma 9300/F9300 **8** Arrow S1808, S3808 **9** Detex V40 **H** Hager 4500					
				4 Vertical Rod Surface Mount Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Durpin 9827, 9927EO-F **1** Arrow S3708, A1708 **2** Yale 7170 **5** Precision 22, FL22 **6** Detex 20, FL20 **7** Dorma 9400/F9400 **S** Sargent 8710 **H** Hager 4500					
				5 Vertical Rod Concealed Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Durpin 9847, 9947EO-F **2** Yale 7160 **7** Dorma 9100 Rods are inside the door.					

RT Plus Panic Bar Trim

Ordering

93/8" (238.1 mm)

11/2" (38.1 mm)

35/16" (84.1 mm)

27/8" (73 mm)

Front **Side**
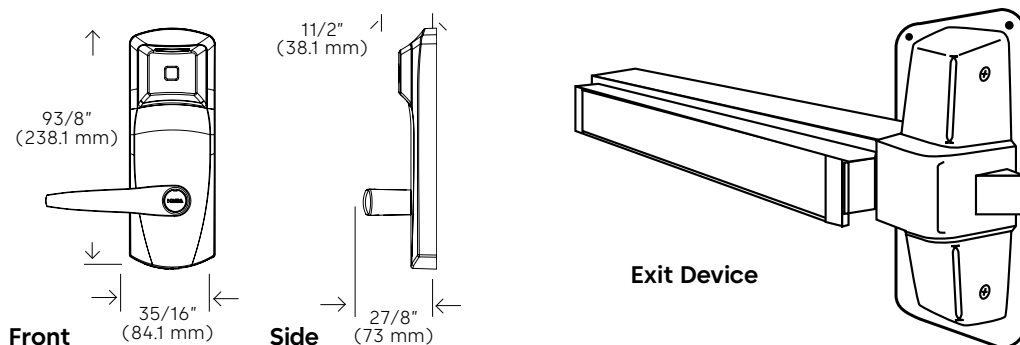
Exit Device

Standard Model (Example)

79P	S	1		7		2	1		E		N		6		0		1	–	6	2	6
Model				Type of Exit Device		RFID	Lever		Override		Handing		Version		Bluetooth		Door Thickness		Finish		

Build the model number with the desired options

79P						2							6					–			
Model				Type of Exit Device		RFID	Lever		Override		Handing		Version		Bluetooth		Door Thickness		Finish		

Model	Type of Exit Device		Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finishes
79PS1 Rim **Operator Device** Outdoor front lock housing. **Includes Dorma exit device.**	**7** Dorma 9300	**2**	**1** Long/Front **2** Short/Front **E** Elevon/Front **G** Gala/Front	**E** Electronic **K** Mechanical key cylindrical Lori Universal (1539) key-in-knob OR Mechanical recordable key cylinder key-in-knob **Note: Gala and Elevon levers only available with electronic override**	**N** Standard - - - - - - - - - **** For Elevon Lever or Vertical Rod Surface Mount with Ambiance RX** **X** Left Hand Reverse **Y** Right Hand Reverse	**6** Contactless Reader	**0** No BLE **2** BLE Enabled **H** Hilton	**1** 1¾"- 2" (46-53 mm) **2** > 2"- 2¼" (53-57 mm) **For door thickness 2** (> 2"- 2¼") 10 weeks lead time required.	**626** Satin Chrome **606** Satin Brass **U26** Satin Chrome Supreme Finish
79PS2 Mortise **Operators** Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9875,9975EO-F **A** Arrow S3908,S1908 **7** Dorma 9500								
79PS3* Rim **Operators** Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 98/99 EO-F **1** Arrow S3888 **2** Yale 7100-36 **5** Precision 21,FL21 **6** Detex 10, FL10 **7** Dorma 9300/F9300 **D** Dorma 8300 **8** Arrow S1808,S3808 **9** Detex V40 **H** Hagar 4500 **C** Corbin Russwin 5200 **R** Precision 5100								
79PS4* Vertical Rod Surface Mount Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9827,9927EO-F **1** Arrow S3708,S1708 **2** Yale 7170 **5** Precision 22,FL22 **6** Detex 20, FL20 **7** Dorma 9400/F9400 **D** Dorma 8400 **H** Hagar 4500 **S** Sargent 8713 **C** Corbin Russwin 5400 **R** Precision 5200								
79PS5 Vertical Rod Concealed Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9847,9947EO-F **2** Yale 7160 **7** Dorma 9100/ F9100								

Exit Device Operator
• Allows exit doors equipped with panic devices to act as controlled entrances
• Weight: 3lbs (1.3kg)
• Minimum door style required 5″ (127mm)
• Supplied with gasket kit for exterior doors
• All fitted with adaptor plates

For Ambiance RX Ready order, replace 79PS with 79PR model, for Online 79PZ (79PY for Europe and Asia or 79PQ for International) and 79PW for Inncom RF

Exit Device
• Two finishes available: satin chrome and satin brass
* For compatibility with Arrow S3808, S1808, S3708, S1708 order square spindle to cross-point spindle adaptor (part# 032-511055)

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dormakaba

MT Series Exit Device
Ordering

MT RFID Front

2.75"
69.8mm

Exit Device

Standard model number (Continue building the model number to the right)

Model	Version		Panic Device	Device Type	Communication		Application
P M R	3	-	A	0	N	G	O
					Primary	Secondary	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version		Panic Device	Device Type	Communication		Application
P M R	3	-					
					Primary	Secondary	

Model	Version	Panic Device	Device Type	Communication		Application
				Primary	Secondary	
PMR MT RFID Exit Device	**3** MT RFID with NFC	**A** AEB4200R Series* (Rim Only) **B** Detex (Advantex) 10 Series (Rim Only)* **C** Detex (Advantex) 20 Series (Vert Only)* **D** Dorma 9300 (Rim Only) **E** Dorma 9400 (Vert Only) **F** Falcon 25 Series (Rim Only) **G** Phi Series Fl21* (Rim Only) **H** Phi Series Fl22* (Vert Only) **J** Sargent 8713* (Vert Only; Square Spindle) **K** Sargent 8715* (Vert Only; Bladed Spindle) **L** Sargent 8888F* (Rim Only) **M** Von Duprin 88 **N** Von Duprin 98 **P** Von Duprin 99 **Q** Yale 2100 Series* **R** Yale 7100 Series* **S** Hager 4500 Series*	**0** No Bar **Rim Devices:** **1** Rim 36" Std Bar **2** Rim 36" Fire Rated Bar **3** Rim 48" Std Bar **4** Rim 48" Fire Rated Bar **Vertical Rod Devices:** **5** Vertical 36" Std Bar **6** Vertical 36" Fire Rated Bar **7** Vertical 48" Std Bar **8** Vertical 48" Fire Rated Bar	**N** No Primary **X** Primary Ready **D** Inncom RF **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with G2 Zigbee	**G** BLE Enabled **H** Hilton BLE Mod Bracket* *Hilton BLE only for Hilton Properties	**O** Interior **E** Exterior **H** Heavy

Note: *Bar not offered

MT Series Exit Device
Ordering

2.75"
69.8mm

MT RFID Front

Exit Device

Standard model number (Continued)

	Lever		Handing		Door Size			Optional Adjustment			Finish
		0									
Type		Position			Thickness	Height/Offset	Outside		Inside	Packout	

Build the model number with the desired options (Continued)

	Lever		Handing		Door Size			Optional Adjustment			Finish
		0									
Type		Position			Thickness	Height/Offset	Outside		Inside	Packout	

Lever		Handing	Door Size		Optional Adjustment				Finish
Type	Position		Thickness	Height/Offset	Outside	Inside		Packout	
A Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard	**L** Left Hand **R** Right Hand	**A** 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) *Any door thickness above 1.75 will require engineering approval and possible custom parts	**N** Standard **B** 8' Door (Vert) **C** 9' Door (Vert) **D** 10' Door (Vert)	**0** Standard **A** Plain Lens (RFID Only) **L** Marriott Lens (RFID Only)* *Marriott lens only for Marriott properties	**0** Standard **B** Upgrade **D** Dummy **M** Dummy W/Messenger Cap		**0** Standard **B** Ocean Shipment	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahagony **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass Knob Only Available in BB, BS, SB, SS *Continental Not Available In SN *Only SC, BC, OZ, and BK approved for exterior application

E-Plex 2000 Series (Cylindrical Lock)

Ordering

15/8" (41 mm)	1/2" (13 mm)	1/2" (13 mm)	

87/8" (225 mm)

3 1/4" (83 mm) 2¾" (70 mm) 3 1/4" (83 mm) 2¼" (57 mm) 115/16" (49 mm) 2¾" (70 mm) 115/16" (49 mm)

Latch

11/8" (29 mm) 2¼" (57 mm)

| **Front** | **Side** | **Back** | **Back Side** | **Face Plate** | **T-Strike** |

Build the model number with the desired options

Model	Function	Locking Device	Override	Lever Style	Finish	Packaging
E 2 0	3	☐	☐ ☐	L L	☐	4 1

Model	Function	Locking Device	Key Override	Lever Style	Finishes	Packaging
E20 2000 Series Cylindrical lock	**3** Cylindrical Lock	**1** ½" (13 mm) throw latch floating face plate 2¾" Backset **2** ½" (13 mm) throw latch floating face plate 23/8" Backset	**LEAVE BLANK** for Solid Lever without Key Override **XS** Key-In-Lever, Kaba Cylinder included, Schlage C keyway	**LL** Lever- Long	**626** Satin Chrome **606** Satin Brass	**41** 1 per box

Items supplied with the lock

- Installation Manual
- Full-scale template
- Hardware required for installations.
- Key-in-lever model supplied with Kaba high security 1539 Schlage C keyway.

Perimeter Accessories

Resorts World, Las Vegas

Accessories

Narrow Stile (Adams Rite 8800 Series)

The narrow stile is designed to retract when electrical power is applied.

Size	36" Standard
Door Requirements	1 ¾" Standard, up to 2 ¼"
Mounted Height	40 ¼" from CL to finished floor
Minimum Stile	2"
Finishes	Satin Aluminum
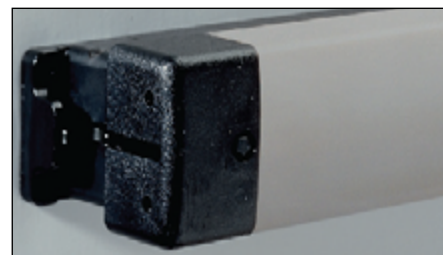
Electric Strike

The electric strike is designed to release the door-locking mechanism when electrical power is applied. It works with mortise, rim, and cylindrical locks. Different models and sizes are available depending on the application. All models are fail-secure.

Holding Force	1,000 lbs.
Voltage	24 VDC 1.5A
Size	4 7/8" Standard
Finishes	Satin Stainless

Electro-magnetic Lock

dormakaba offers an electro-magnetic locking device for perimeter doors. This locking unit provides over 1,200 pounds of locking force when activated. It is available in single- or double-magnet configurations.

Voltage	12 or 24 VDC (Field-selectable)
Magnet Size	8 13/16"W x 2 13/16"H x 1 9/16"D (225mm x 56mm x 40mm)
Armature Size	9"W x 2 ¼"H x 1/2"D (230mm x 57mm x 14mm)
Holding Force	1,200 lbs
Finishes	Satin Aluminum

Motion Detector

When approaching the door the motion detector will automatically unlock, allowing entry. The unit's sensitivity is adjustable.

Input Power	12 or 24 VDC or VAC (field-selectable) 35 mA @ 12 VDC, 38 mA @ 24 VDC 38 mA avg. @ 12 VAC, 45 mA avg. @ 24 VAC
Relay	Two Form "C" contact sets rated 1.0 amp @ 30 VDC maximum for DC-resistive loads
Temperature Range	-20º to +120º F (-29º to +49º C). For UL-certified installations, the temperature range is 32º to 120º F (0º to 49º C.)
Enclosure	6 ¼" W x 1 ½" H x 1 ½" D (158mm x 38mm x 38mm)

Accessories

Exit Button

The exit button is a palm-sized button designed to deactivate electronic locking devices. It is used for manual egress and works in conjunction with other types of entry/exit devices.

Touch Bar Exit Device

The touch bar exit device is ideally suited to allow manual egress of electro-magnetic locks, remote alarms, and other security devices. The touch bar comes in a kit, which includes the touch bar, a wire loop and pull handle.

SPDT Rated	5A, 250VAC
Finishes	Satin Aluminum / Dark Mahogany

Intercom

The intercom system allows communication with anyone trying to gain entry through the perimeter doors. It comes with an intercom base, speaker with call button, and a power supply. It also allows remote entry depending on perimeter hardware currently in use.

Power Source	AC 12 – 16V or DC 12 – 24V
Consumption	Max. 4W (AC 16V), Max. 200 mA (DC 24V)
Calling	Electronic continuous tone (from door to master) Electronic continuous tone or voice (from master to door)
Output	100 mW
Wiring	Two non-polarized wires and two wires for door release
Contact capacity for door release	Max. AC 30V, 1A, Max. DC 30V, 1A
Distance	390′ (24 AWG), 650′ (22 AWG), 980′ (20 AWG), 1,570′ (18 AWG), 2,360′ (16 AWG)
Dimensions	5 ½" W x 7" H x 2 ¼" D (143mm x 180mm x 55mm)

Suggested Applications

Active Double Doors

Magnetic locks with touch bars

KIT Components:
- One power supply
- Two magnetic locks
- Two touch bars (inside)
- Remote control unit (outside)
- Tubular pull handles (outside)
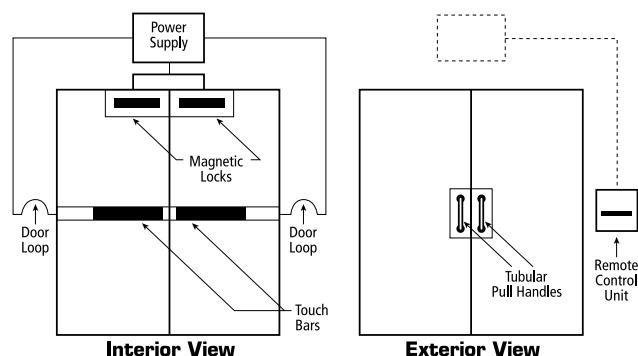
Interior View   **Exterior View**

Magnetic locks with motion sensor and exit button

KIT Components:
- One power supply
- Two magnetic locks
- Exit button (inside)
- Motion sensor (inside)
- Remote control unit (outside)
- Tubular pull handles (outside)

Interior Side   **Exterior Side**
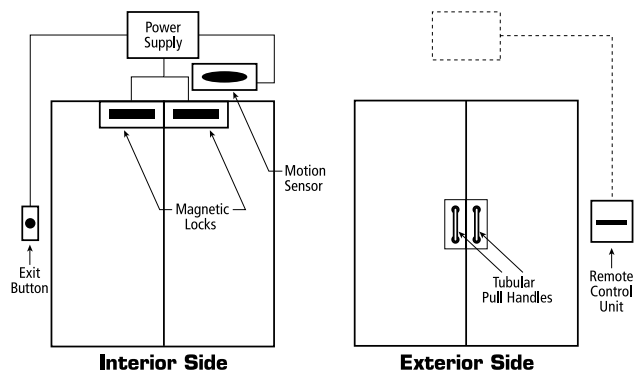
Double Doors with One Active

Magnetic locks with touch bars

KIT Components:
- One power supply
- One magnetic lock
- One touch bar (inside)
- Remote control unit (outside)
- Tubular pull handle (outside)

Interior View   **Exterior View**

Magnetic locks with motion sensor and exit button

KIT Components:
- One power supply
- One magnetic lock
- One touch bar (inside)
- Remote control unit (outside)
- Tubular pull handle (outside)

Interior View   **Exterior View**
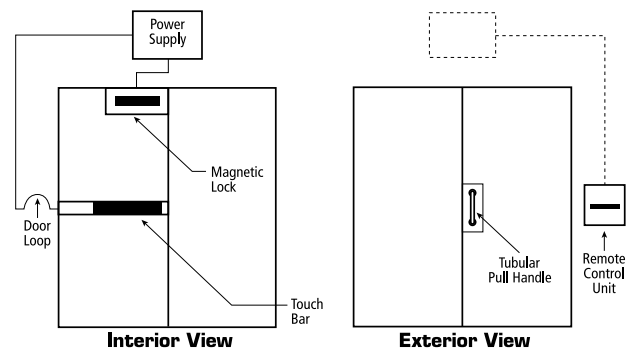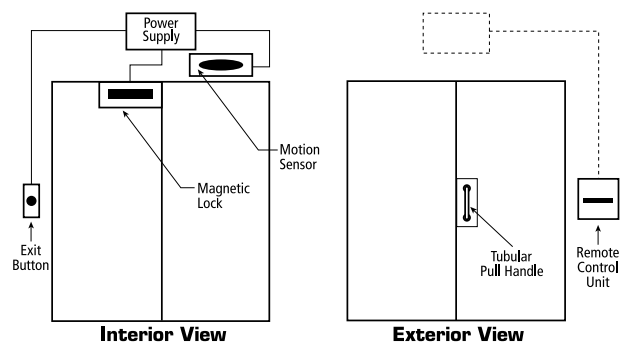
Suggested Applications

Single Door Magnetic Locks with Different Egress Devices

Magnetic lock with motion sensor and exit button

Components:
- One power supply
- One magnetic lock
- Exit button (inside)
- Motion sensor (inside)
- Remote control unit (outside)

Magnetic lock with touch bar

Components:
- One power supply
- One magnetic lock
- One touch bar (inside)
- Remote control unit (outside)
- Tubular pull handle (outside)

Electric strike

Components:
- One transformer
- One electric strike
- Remote control unit (outside)

Narrow stile

Components:
- One power supply
- One electrified panic bar (inside)
- Remote control unit (outside)
- Tubular pull handle (outside)
- Door loop

Rim Exit Device

KIT Components:
- Mounting plate
- Mounting hardware
- dormakaba rim panic lock
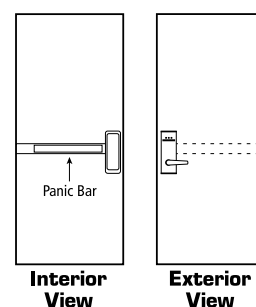
Vertical Rod Exit Device

KIT Components:
- Mounting plate
- Mounting hardware
- dormakaba vertical rod panic lock

70
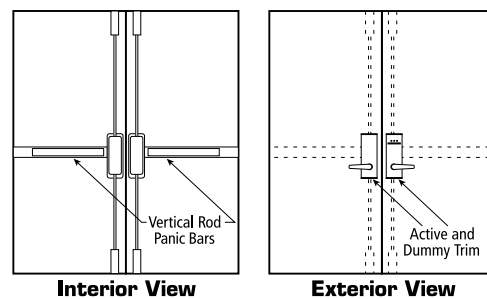
Lock Accessories

Cores, Cylinders for RT Series
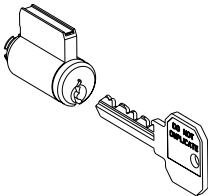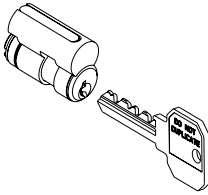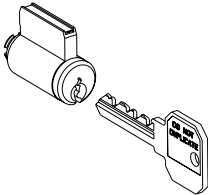
Ordering

Standard Model (Example)

Model	Pins	Keyway	Finish	Keying
9	6	3	4	

Build the model number with the desired options

Model	Pins	Keyway	Finish	Keying
			4	

	Models	Pins	Keyway	Finish	Keying
	9 Lori Cylinder Compatible Locks: Generation E760 Generation E730 Solitaire 710-II Solitaire 720-II SolitaireSMART Oracode 660 Oracode 4400 770 Series	**6** 6 Pins	**3**	**4B** Satin Brass ANSI 606	**KA** Keyed Alike **KAI** Keyed Alike by Group **MK** Master Keyed (for Shabbat Complience)
	8 Unican Core Compatible Locks: SolitaireSMART Solitaire 710 Solitaire 720 System 700-II	**6** 6 Pins **7** 7 Pins	**3** Lori **1** RMO **2** North American Project order	**4** Satin Brass ANSI 606	**KA** Keyed Alike **KAI** Keyed Alike by Group **MK** Master Keyed (for Shabbat Complience)
	9 Recodeable Lori Cylinder Compatible Locks: Generation E760 Generation E730 Oracode 660 Oracode 4400 Solitaire 710-II Solitaire 720-II 770 Series	**6** 6 Pins	**3**	**4B** Satin Brass ANSI 606	**KA3** Three Combinations in One Cylinder

Keys for RT Series
Ordering

Standard Model (Example)			
Model	Pins	Keyway	Key
9	**6**	**3**	**E**

Build the model number with the desired options			
Model	Pins	Keyway	Key
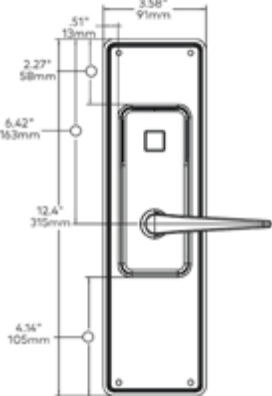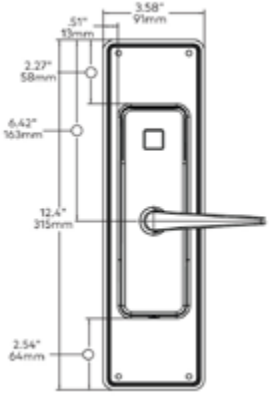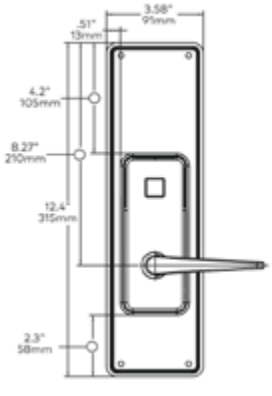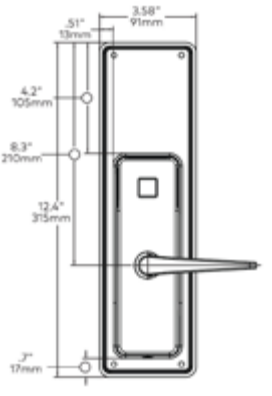
Models	Pins	Keyway	Key
9 Key for Lori Cylinder	**6** 6 Pins	**3**	**E** Entry **M** Master **EM** Individual Entry under a Master
8 Key for Unican Core	**6** 6 Pins **7** 7 Pins	**1** RMO **2** North American Project order	**E** Entry **C** Control **M** Master **EG** Entry under a group **CM** Control under a Master **CG** Control under a Group **EM** Individual Entry under a Master
9 Recodable Key Kit	**6** 6 Pins	**3**	**0** Recodable Key Kit

Decorative Plates for Saffire LX

Ordering

Specifications

Mounting screws included. All plates are 1/32 (0.8mm) thick
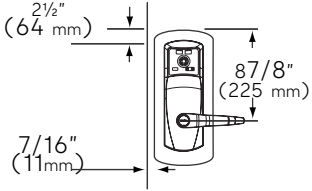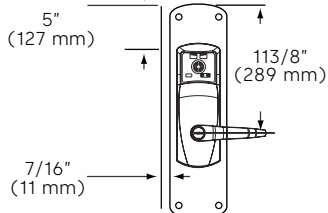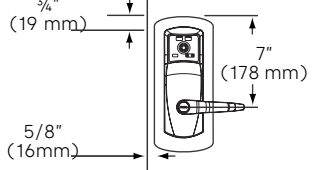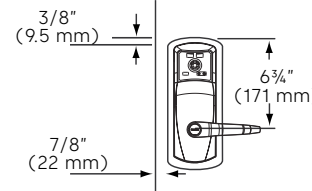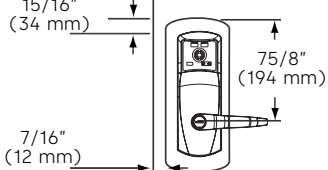
Availability	Location	Description	Part Number
Retrofit Plate (91mm x 315mm)	Indoor/Outdoor	Onity Retro - 91 x 315mm Onity Retro - 91 x 315mm 90/RT; MT; 710-II - 91 x 315mm 90/RT; MT; 710-II - 91 x 315mm	062-516221-1630 062-516221-1906 062-516221-2630 060-516221-2906
		Same plate number for both electronic and MKO Finishes: Stainless Steel, Satin Brass	
Retrofit Plate (91mm x 315mm)	Indoor/Outdoor		

Decorative Plates for RT Series

Ordering

Specifications

Mounting screws and washers included where applicable. All plates are 1/32" (0.8 mm) thick.
Compatible with mortise (ASM, ESM) and cylindrical lock.

Availability	Location		Finish	Plate Number
Standard 14" (356 mm) X 45/8" (117 mm)				
2½" (64 mm) / 87/8" (225 mm) / 7/16" (11mm)	Compatible with inside trim for Messenger/Bluetooth			
	Indoor/Outdoor Indoor/Outdoor		Stainless Steel PVD Satin Brass	062-513071-630 062-513071-1906
Long 171/2" (445 mm) X 45/8" (117 mm)				
5" (127 mm) / 113/8" (289 mm) / 7/16" (11 mm)	Compatible with inside trim for Messenger/Bluetooth			
	Indoor/Outdoor Indoor/Outdoor		Stainless Steel PVD Satin Brass	062-513073-630 062-513073-906
Short 101/2" (242 mm) X 45/8" (117 mm)				
¾" (19 mm) / 7" (178 mm) / 5/8" (16mm)	Indoor/Outdoor Indoor/Outdoor		Stainless Steel PVD Satin Brass	061-513070-630 061-513070-906
Retrofit Plate 101/16" (256 mm) X 33/4" (95 mm)				
3/8" (9.5 mm) / 6¾" (171 mm) / 7/8" (22 mm)	Indoor/Outdoor Indoor/Outdoor		Stainless Steel PVD Satin Brass	061-513072-630 061-513072-906
Retrofit Plate II 107/8" (277 mm) X 45/8" (118 mm)				
15/16" (34 mm) / 75/8" (194 mm) / 7/16" (12 mm)	Indoor/Outdoor Indoor/Outdoor		Stainless Steel PVD Satin Brass	061-513490-630 061-513490-906

Wrap plates Plated C.R. Steel, Solid Brass, Stainless Steel. Mounting screws and washers included. Non-handed.
All plates are 1/32" (0.8 mm) thick.
Wrap 1¾" (44 mm) X 1511/16" (399 mm) X 5½" (140 mm)
Standard (ASM) Mortise 1¼" face plate for RT Series
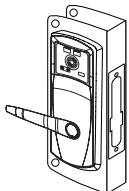
	Mortise			
	Compatible with inside trim for Messenger/Bluetooth	Indoor In/Outdoor	Satin Brass Stainless Steel	062-513075-906 062-513075-630
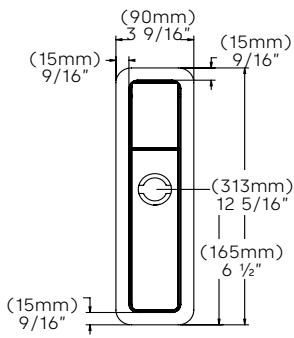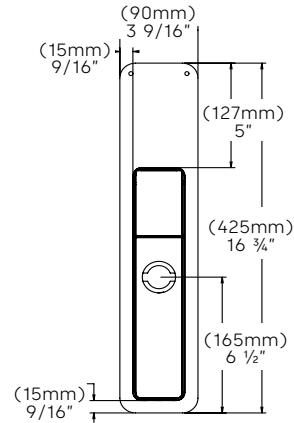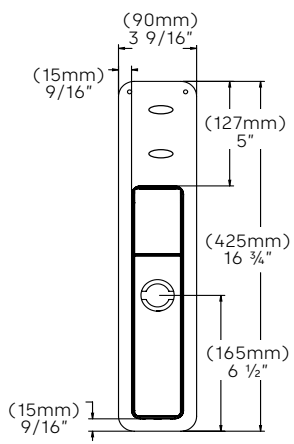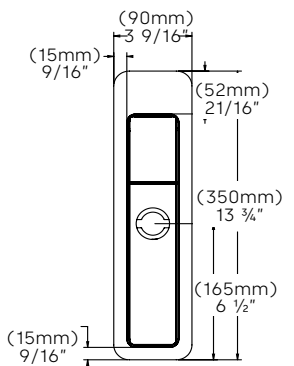
Decorative Plates Confidant RFID

Ordering
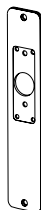
Specifications:

Mounting screws and washers included where applicable. All plates are 1/32" (0.8 mm) thick.

	Location	Finish	Plate Number
Retrofit Plate 313mm x 90 mm	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-630 061-514185-906
Retrofit Plate II 425 mm x 90 mm Suggested for Vingcard retrofit	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-2630 061-514185-2906
Retrofit Plate II for Bluetooth/ Messenger (inside side only) 425 mm x 90 mm Suggested for Vingcard retrofit	Indoor Indoor	Satin Chrome Satin Brass	061-514185-4630 061-514185-4906
Retrofit Plate II for Bluetooth/ Messenger (inside side only) 425 mm x 90 mm Suggested for Vingcard retrofit	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-3630 061-514185-3906

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Miscellaneous Plates

Ordering
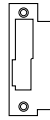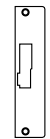
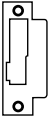|	Dimensions	Finish	Part Number
Door Filler Plates			
	23/4" x 11/8" (70 x 29 mm)	Prime Coat Steel	061-507858
	21/4" x 11/8" (57 x 24 mm)	Prime Coat Steel	061-507857
	21/4" x 11/8" (57 x 29 mm)	Brass Plated Steel	061-507856
Hole Filler Plates			
	23/8" (60 mm) Diameter	Silver Coated	061-507860
	23/8" (60 mm) Diameter	Brass Plated Steel	061-507859
Deadbolt Wrap-Around Plate			
	41/4" (H) x 41/2" (W) for 13/4" door (108 x 177 x 44 mm)	Stainless Steel	061-507862
(Upgrades to dormakaba card reader from Ilco card reader) Reversable Card Reader Not included			
Retrofit Dress Plate Kit for Swipe Card Reader			
		Stainless Steel/ Matt black plastic fascia	062-511383

Strikes
Ordering

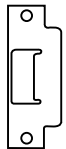## Standard Mortise Strikes

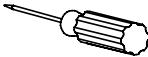All strikes include mounting screws. For strikes only, omit the "K" from the product number. Left Hand Reverse Door requires Right Hand Strike. Right Hand Reverse Door requires Left Hand Strike

	Handing	Finish	Part Number
* Standard 47/8" (124 mm)			
	Left Hand	Satin Brass	504131-606-K
	Right Hand	Satin Brass	504132-606-K
	Left Hand	Stainless Steel	504131-630-K
	*Right Hand	Stainless Steel	504132-630-K
*Strike included with the lock at no charge, unless otherwise specified. Non-creditable unless purchased separately.			
Wide Lip 47/8" (124 mm)			
	Left Hand	Satin Brass	502815-606-K
	Right Hand	Satin Brass	502816-606-K
	Left Hand	Stainless Steel	502815-630-K
	Right Hand	Stainless Steel	502816-630-K
Long 6 ¾" (171 mm)			
	Left Hand	Satin Brass	502780-606-K
	Right Hand	Satin Brass	502781-606-K
	Left Hand	Stainless Steel	502780-630-K
	Right Hand	Stainless Steel	502781-630-K
Extra Long 8 ½" (216 mm)			
	Left Hand	Satin Brass	506102-606-K
	Right Hand	Satin Brass	506103-606-K
	Left Hand	Stainless Steel	506102-630-K
	Right Hand	Stainless Steel	506103-630-K

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Strikes
Ordering

Mortise Strikes
All strikes include mounting screws.
For strikes only, omit the "K" from the product number.
Left Hand Reverse Door requires Right Hand Strike.
Right Hand Reverse Door requires Left Hand Strike.

	Handing	Finish	Part Number
ASM/AMM 12" (305 mm)			
Dust box not included	Left Hand	Satin Brass	041-512197-606K
	Right Hand	Satin Brass	041-512198-606K
	Left Hand	Stainless Steel	041-512197-630K
	Right Hand	Stainless Steel	041-512198-630K
Smoke Seal 47/8" (124 mm)			
Dust Box not included	Left Hand	Satin Brass	041-508275-606K
	Right Hand	Satin Brass	041-508276-606K
	Left Hand	Stainless Steel	041-508275-630K
	Right Hand	Stainless Steel	041-508276-630K
Slim Mortise Strike ESM 71/4" (180 mm)			
with deadbolt	Universal (Reversible)	Satin Brass	041-510141-606K
		Stainless Steel	041-510141-630K
Cylindrical Unit Strike T-Strike 23/4" (70 mm)			
(Dust box not included)		Satin Brass	032-512389-606
		Satin Chrome	032-512389-626
Cylindrical Unit Strike 7/8" ASA Strike (124 mm)			
(Dust box not included)		Satin Brass	204119-606-K
		Satin Chrome	204119-626-K

Miscellaneous Parts for Locks

Ordering

Description	Part Number
Lock Outdoor Kit	
Includes: 5 outside housing gaskets, stainless steel battery holder screw	033-512017-1K
Weather Protection Cover for lock	
	032-510573
Extended 8¾" Face Plates for Standard 13/4" ASM Mortise	
With deadbolt cutout	041-511907-630
Without deadbolt cutout	041-511908-630
ESM Face Plates	
13/16" (20 mm) round faceplate	
With deadbolt cutout	128/508593-D626
Without deadbolt cutout	128/508593-O630
29/32" (23 mm) round faceplate	
With deadbolt cutout	128/508595-D626
Without deadbolt cutout	128/508595-O626
Replace XXX by 630 (Stainless Steel) or 605 (Bright Brass PVD)	
Thick Door Kit	062-512868-606 (Satin Brass)
Includes: (3) mounting screws, (1) lock lever spindle and (1) thumbturn spindle	062-512868-626 (Satin Chrome)
For Door thickness 2.5" - 3.75" (66 mm-95 mm)	
Torx Bit (T-15)	
For battery holder screw	138-510294
Mortise Stabilizer Bracket for Hollow Metal Doors	
Mortise 1 1/4" (31mm)	50567701045
Mortise 1" (25mm)	505677101045
ASM Reverse Handing Tool	
For use when changing the handing of reversible ASM (set of 2)	027-510382-K
Tool to Remove E-760 lever	
For E-760 Electronic & Key override	138-510576
Mortise Gauge for System 700 retrofit	138-510476
MORTISE GAUGE	
Allen Keys	
Allen Key 1/8" (3 mm) for inside housing & 710 lever screw	138-507933
Allen Key 5/64" for battery cover and medallion screw	138-507930
Hex Driver (Allen) 5/64"	
Latch Extension (only for cylindrical lock)	
For 33/4" (95 mm) backset with kick-off feature	062-511900
For 5" (127 mm) backset without kick-off feature	062-511901

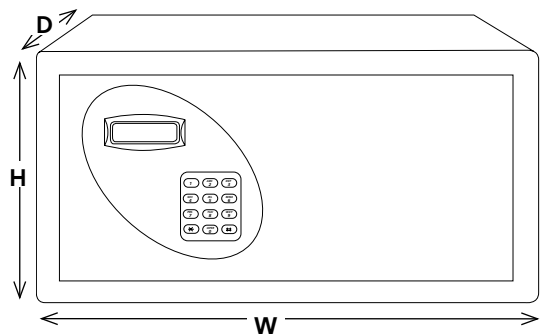* Also compatible with 760, 770 and 790 cylinder locks

Complementary Products

Marina Bay Sands Hotel, Singapore

Electronic In-room Safe
Ordering

Safe with Oval Keypad

Standard Model (Example)

2 1		0	–	D	–	I	I	–	R	64
Model		Box Size		Locking Options		Box Color	Keypad Color		Handing	

Build the model number with the desired options

2 1		☐	–	☐	–	☐	☐	–	☐	64
Model		Box Size		Locking Options		Box Color	Keypad Color		Handing	

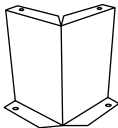| Model	Box Size (HxWxD)	Locking Option	Box Color	Keypad Color	Handing	
21 dormakaba Electronic In-Room Safe	**0** 9" X 17" X 14" (229 X 432 X 330mm) **2** 21 ¾" X 15" X 17" (553 X 381 X 4mm) **3** 16 ½" X 13 ¾" X 6 ½" (337 X 311 X 324mm) (Wall Safe) **4** 8" X 19 ½" X 15 ½" (203 X 495 X 394mm) (17" Laptop Safe) **7*** 5 ¾" X 20" X 14" (140 X 508 X 356mm) (Drawer Safe MKO Required) * Available in "DK" locking option only	**D** Oval Keypad, Code Only **DK** Oval Keypad, Code Only, Key Override	**I** Ivory **B** Black	**I** Ivory **B** Black	**R** Right Handed **L** Left Handed	64

Electronic In-room Safe
Components

In-room Safe Accessories
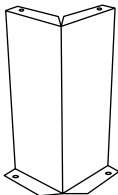
Item	Description	Part #
Electronic Control Unit (ECU)	One included FREE with order of 100 safes or more	063-512434
9" Pedestal	Height: 9" (229mm) Weight: 3 lbs. (1 kg)	Ivory: 050-512432 Black: 050-512432-BLK
13.5" Pedestal	Height: 13½" (343mm) Weight: 3.5 lbs. (1.5 kg)	Ivory: 050-512433 Black: 050-512433-BLK White: 050-512433-WHT
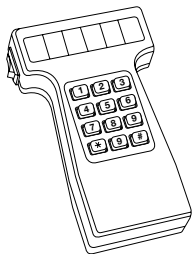
Keycards & Printing
Ordering

dormakaba offers a full range of generic and custom keycards, as well as fobs and wristbands, to support every property need in granting access to guests and staff.

These supplies are available from our online store, **www.dormakalodgingstore.com.**

You can also contact us at 1-800-999-6213 / +1 514 340 9025, or email us at keycard@dormakaba.com

Keycard Specifications

Features

- Manufactured under stringent ISO guidelines

Options

- dormakaba branded keycard design
- Chain Logo keycards
- Custom keycard design

Technology

- MIFARE Ultralight C
- MIFARE DESFire
- MIFARE Plus*
- RFID

Compatibility

dormakaba keycards are compatible with the following electronic hotel lock systems:
- Ambiance
- System 6000
- Ilco ATLAS

Card Dimensions

- Finished card size: 2 1/8" x 3 3/8" (54 mm x 86 mm)
- Finished card thickness: .030" (0.76 mm)

Custom Keycard Design

We will develop a custom look for your establishment.

See examples:

Custom Printed Keycards

An ideal way to promote special events, restaurants, sports facilities or other hotel services. Custom printed keycards can be an integral part of your business's promotional strategy. dormakaba offers complete in-house design and printing services to simplify your ordering process. Please request a custom keycard printing specification sheet (Form M1903E) or visit our online store at www.dormakabalodgingstore.com for additional information on artwork development.

*MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+
Design and graphics subject to change.
Additional keycard and wristband options available. Call customer support for pricing and availability.

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dormakaba

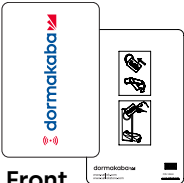# dormakaba Design Keycards, FOBs & Wristbands

Ordering

MIFARE Plus* Keycards, FOBs and Wristbands are also available in 2K and 4K in various colours.
These supplies are available from our online store, www.dormakalodgingstore.com.
You can also contact us at 1-800-999-6213 / +1 514 340 9025, or email us at keycard@dormakaba.com

RFID

Description		Part #
MIFARE Ultralight C **No audit trail** **Front** dormakaba logo **Back** Pictogram	**Front** **Back**	Neutral: 065-519473-2 Printed: 065-519473-1
Mifare Ultralight C - FOB **Audit trail**		12640-ULC-BK Black 12640-ULC-BL Blue 12640-ULC-RD Red 12640-ULC-YL Yellow
Mifare Ultralight C - Wristband **Audit trail**		12650-ULC-BK Black 12650-ULC-BL Blue

*MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+
Design and graphics subject to change.
Additional keycard and wristband options available. Call customer support for pricing and availability.

Legacy Products

Legacy Complementary Products

dormakaba offers complete access control solutions for hotels of all sizes. Our turnkey solutions range from the conveniently portable FDU (Front Desk Unit) to the highly intuitive PC-based ATLAS system both of which support our wide range of hotel locks, exit device operators and remote access controllers.

Guest Room Locks

Confidant RFID

Sleek, minimalist, ultra-modern RFID lock that easily replaces existing mechanical or electronic door locks

Q90

A two piece modular RFID lock working with ILCO access control systems

790

Contactless RFID lock enhances staff monitoring, guest convenience & operational efficiency

770

Elegant Design & Enhanced Security. Engineered for reliability & designed for style.

Generation E-760

Robust, Reliable & Simple to use. Ideal for use with a stand-alone FDU system.

Solitaire 710-II

Sleek & Scalable for big and small hotels.

Access Management Systems

ATLAS

Intuitive PC based system offers great reporting features and can be easily integrated with third party hotel systems such as PMS and POS.

Front Desk Unit

Standalone portable battery powered system. Easy to use and to interface with PMS and POS.

Perimeter Access Controls

Exit Device Operators

On the same centralized access management system, Exit device operators allow access control of remote doors while keeping the style of your property uniform

Remote Access Controllers

Remote access controlers allow access control of remote amenities through magnet locks, electrical locking devices, elevator control, parking gate control or other devices

Complementary Products

Reference Table

Ilco Locks and Access Control Systems

NOTE:
Audit Lock / RAC to verify firmware and PCB versions

		ATLAS	FDU G4	FDU G3	FDC
ELECTRONIC LOCKS	Confidant RFID	•* ATLAS V. 2.0 & Higher Add encoder, programming cable	• Minimum FDU Firmware V.1.28	Upgrade to FDU G4 or ATLAS	Upgrade to FDU G4 or ATLAS
	Q90	•* ATLAS V. 2.0 & Higher Add encoder, programming cable	• Minimum FDU Firmware V.1.28	Upgrade to FDU G4 or ATLAS	Upgrade to FDU G4 or ATLAS
	790/790 Exit	•* ATLAS V. 2.0 & Higher Add encoder, programming cable	• Minimum FDU Firmware V.1.28	Upgrade to FDU G4 or ATLAS	Upgrade to FDU G4 or ATLAS
	770/750	•	•	•	Upgrade to FDU G4 or ATLAS
	Generation E-760/730	Minimum lock Firmware V.1.35 Must be lock PCB LCB9	•	•	Upgrade to FDU G4 or ATLAS
	Solitaire 710-II/720-II	Minimum lock firmware v.1.25 Locks with PCB8:	v	•	• 720-II upgrade to FDU G4 or ATLAS
	Solitaire 710	Minimum lock firmware v.8.25 Locks with PCB LCB6:	•	•	•
	System 700-II/720	Upgrade to 790, 770, 760, 720-II	•	•	•
FDU DATA TRANSFERS	FDU G4	NA	• From G4 to G4 F to F DB9 Null Modem Item# 011-512223	• From G4 to G3 F to F DB9 Null Modem Item# 011-512223	Synchronize manually or restart
	FDU G3	NA	• From G3 to G4 F to M DB9 Straight Item# 011-507794	• From G3 to G3 F to M DB9 Straight Item# 011-507794	• From G3 to G3 F to M DB9 Straight Item# 011-507794
	FDC	NA	Synchronize manually or restart	• From FDC to G3 F to M DB9 Straight Item# 011-507794	• From FDC to FDC F to M DB9 Straight Item# 011-507794
RAC	RAC 4 / 4XT	•	•	• Minimum FDU firmware v6.55	Upgrade to FDU G4 or ATLAS
	RAC 3.5	• Minimum RAC firmware 2.23	•	•	•
	RAC 3	Upgrade to RAC 4 or RAC 4 XT	•	•	•
ACCESSORIES	USB Printer	• Any Printer connected to workstation	• Export report to memory stick or use Ilco USB printer Item: 064-512206	Upgrade to FDU G4	Upgrade to FDU G4 or ATLAS
	Serial Printer	• Any Printer connected to workstation	• Export report to memory stick or use Ilco serial printer for FDU G4 Item: 064-512208	• Ilco Serial Printer for FDU G3 Item: 135-502153	Upgrade to FDU G4 or ATLAS
	Parrallel Printer	• Any Printer connected to workstation	• Export report to memory stick or use USB printer Item: 064-512206	• Standard Parallel Printer can connect to Parallel port	Upgrade to FDU G4 or ATLAS
WWW	PMS Interface	•	•	NA	NA
	Self-Check-in-Kiosk Interface	• Included in ATLAS Software	• ATLAS kiosk Interface (System 700 non-compatible)	• Upgrade to FDU G4 or ATLAS (System 700 non-compatible)	Upgrade to FDU G4

* **ATLAS 3** full RFID version is only available with 790 v.2

Saflok System 6000™

Ordering

Lock System Kits

Standard Model (Example)

S	K	6	1	–	C	A	T	7	M	G	H	6		0		0	0	0
System			Version		Locking Device		Encoder				Handheld			Power Adapter		Custom		

Build the model number with the desired options

S	K	6	1	–	C	A					H	6				0	0	0
System			Version		Locking Device		Encoder				Handheld			Power Adapter		Custom		

Style	Version	Lock	Encoder	Handheld	Power Adapter	Custom
SK6 System Kit 6000	**1**	**CA** Card locks **QR** Quantum RFID **RT** RT RFID **CR** Confidant RFID	**MAG CARD ONLY:** **T7MG** Type 7 Mag/SMT **T7MT** Type 7 Mag **T7MH** Type 7 Hico/Mag **INSW** Insertion Wide **RFID ONLY:** **T7RG** Type 7 Mag/SMT/RFID **T7RF** Type 7 Mag/RFID **T7RH** Type 7 Hico/Mag/SMT/RFID **IPRF2**** dormakaba RFID Encoder GEN II	**H6** M-Unit	**0** North America **1** International*	**000** Standard

* International power adapter includes global power plug kit and 110/220V compatible power supply
** Aux terminal not available with dormakaba RFID encoder. Only Network RFID encoder and Type 7 series function with Aux Terminal

System 6000 Software Packages

Part #	Description
SK61-CAINSWH60000	System 6000, Insertion Encoder
SK61-CAINSWH61000	System 6000, Insertion Encoder (International)
SK61-CAT7MTH60000	System 6000, Type 7 Encoder
SK61-CAT7MTH61000	System 6000, Type 7 Encoder (International)
SK61-CAT7MGH60000	System 6000, Type 7 Mag / Smart Card Encoder
SK61-CAT7MGH61000	System 6000, Type 7 Mag / Smart Card Encoder (International)
SK61-QRT7RGH60000	System 6000, Type 7 Mag / Smart / RFID Encoder
SK61-QRT7RGH61000	System 6000, Type 7 Mag / Smart / RFID Encoder (International)
SK61-CAT7MM-Unit0000	System 6000, Type 7 Mag / Smart / HiCo Encoder
SK61-CAT7MM-Unit1000	System 6000, Type 7 Mag / Smart / HiCo Encoder (International)
SK61-QRT7RFH60000	System 6000 Type 7 Mag / RFID Encoder
SK61-QRT7RFH61000	System 6000 Type 7 Mag / RFID Encoder (International)
SK61-QRT7RM-Unit0000	System 6000 Type 7 Mag / Smart / HiCo / RFID Encoder
SK61-QRT7RM-Unit1000	System 6000 Type 7 Mag / Smart / HiCo / RFID Encoder (International)

Saflok Messenger LENS Hub

Specifications

|	
Standards / Protocols	2.4 GHz DSS, IEEE 802.15.4, Zigbee compliant platform, DHCP, DNS Discovery
I/O Port	1 x 10 Mbit PoE capable Ethernet
Cabling Type	Ethernet – RJ45 Cat 5 or better
RF Data Rate	3 Mbps
RF Sensitivity	Better than -97dBm
Transmit Power	10 mW for 71562 (Europe/Asia) 158 mW for 71563 (North America) 87 mW for 71564 (International)
Dimensions	6" x 3 1/2" x 1" (Wall Mount) 6" x 3 1/2" x 7/8" (Table Top)
Unit Weight	200 grams
Power Input	802.3af PoE, 2 watts
Alternate Power Input	External 5VDC 300mA (-ZBW & ZBWE models only)
Certifications	Part 15.247 Modular License – FCC ID:SAPMESSENGER2GHZ Europe and Canada CE Approval – IC: 7078A-A28780 China Radio Approval – CMIIT ID: 2009DJ0666 (71562 only)
Operating Temperature	0 to 55 degrees Celsius
Indoor Range	External 5VDC 300mA (-ZBW & ZBWE models only) 30 meters (74562)
Package Options	74782-ZAW; 74783-ZAW; 74784-ZAW J-box wall mount 74782-ZBW; 74783-ZBW; 74784-ZBW Table top 74782-ZAWE; 74783-ZAWE; 74784-ZAWE J-box wall mount (environmental) 74782-ZBWE; 74783-ZBWE; 74784-ZBWE Table top (environmental)
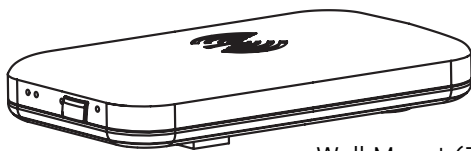
Wall Mount (ZAW)
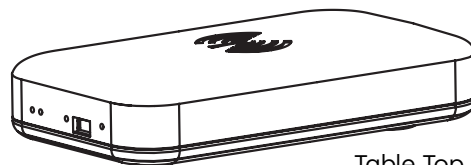
Table Top (ZBW)

* Port locations shown for desktop package (ZBW)

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Saflok System 6000 & Messenger LENS Components
Ordering

Computer Equipment and Messenger Equipment

Part #	Description
71940	Power Supply, Secure Shift Advanced (Requires outlet cable)
7081602-P	System 6000 Disc
DOC-CD-6000	Training CD, System 6000
CH899099	System 6000 Handheld Kit (Unit, Base Charger, Power Supply, Cable and Battery)
CH899199	System 6000 Handheld Kit International (Unit, Base, Charger, Power Supply, Cable & Battery)
011-512884	Cable, M-Unit, USB, PC Interface
126-513412	Power Supply, M-Unit, North America
126-513481-KIT	Power Supply, M-Unit, International
7081602-PLUS	System 6000 PLUS Program Disc (and on-site support)
SERVER License	MS 2008 Server License (one required per Messenger system with 1-4 stations)
7081620-MSNGR	Messenger Software (per property)
SERVERCAL	1 required per system (1-4 stations)
7081620-MD	Multi-Database
CD6[1]	Desktop Server (non-Messenger/IR system)
CE71331-R[1]	Server, Messenger, Rack Mount (Needed with Messenger and IR installations) No keyboard, mouse, or monitor
73763-2	Power Supply, Type 7 Encoder (Requires outlet cable)
737611	Power Outlet Cable
73270	Power Supply, Network RFID Encoder, Insertion Encoder, Messenger Hub
CE71331-TS[1]	Server, Messenger, Tower (Needed with Messenger and IR installations) Includes keyboard and mouse, but no monitor
CE74562-ZAW[2]	Messenger Hub, Europe / Asia, Wall Mounted, PoE
CE74562-ZBW[2]	Messenger Hub, Europe / Asia, Table Top, PoE
CE74562-ZAWE[2]	Messenger Hub, Europe / Asia, Wall Mounted, PoE, Weatherized
CE74562-ZBWE[2]	Messenger Hub, Europe / Asia, Table Top, PoE, Weatherized
CE74563-ZAW[2]	Messenger Hub, North America, Wall Mounted, PoE
CE74563-ZBW[2]	Messenger Hub, North America, Table Top, PoE
CE74563-ZAWE[2]	Messenger Hub, North America, Wall Mounted, PoE, Weatherized
CE74563-ZBWE[2]	Messenger Hub, North America, Table Top, PoE, Weatherized
CE74564-ZAW[2]	Messenger Hub, International, Wall Mounted, PoE
CE74564-ZBW[2]	Messenger Hub, International, Table Top, PoE
CE74564-ZAWE[2]	Messenger Hub, International, Wall Mounted, PoE, Weatherized
CE74564-ZBWE[2]	Messenger Hub, International, Table Top, PoE, Weatherized
71690	RFID Probe, M-Unit
74370	Mag Probe, M-Unit
75800	ELPS, M-Unit
A21100	Battery Backup, RFID
063-512592	RT RFID Probe, M-Unit
71982	Confidant RFID Probe, M-Unit
71790-1	SR Probe, Keyscan Reader, M-Unit
71800-1	Keyscan Reader, SR, M-Unit

[1] Servers can be sourced elsewhere, provided they meet Saflok system specifications/requirements
[2] All hubs in white only
PMS is included with System 6000 install

Ilco ATLAS
Ordering

Standard Model (Example)

ATLAS	– 3	E	0	M	U	1	M	1	2
Model	Software Module	Language Documents	Server Type	Type	Encoder Interface	Power Cable	PMS Interface Cables	Infrared Programming Module (IPM)	Maintenance Unit

Build the model number with the desired options

ATLAS	– 3	E	0		U				
Model	Software Module	Language Documents	Server Type	Type	Encoder Interface	Power Cable	PMS Interface Cables	Infrared Programming Module (IPM)	Maintenance Unit

Model	Software Module	Language Documents	Server Type	Type	Encoder Interface	Power Cable	PMS Interface Cables	Infrared Programming Module (IPM)	Maintenance Unit
ATLAS	**3** Standard	**E** English	**0** Default Media	**M** Motorized **C** Contactless Encoder **D** Dual: Mag & Contactless Motorized	**U** USB	**1** US, Canada, Japan 120V 60Hz **2** Australia 240V 50Hz **3** Europe 240V 50Hz **4** United Kingdom 220V 50Hz	**M** Null Modem 25 feet **S** Straight Through RS-232 25 feet **B** Null Modem & Straight Through RS-232 25 feet **N** None	**1** For Generation E-760, 770 locks **2** For Solitaire 710-II locks **4** For 790 locks **C** For Confidant RFID locks **Q** For Q90 locks **N** None	**2** dormakaba M-Unit **N** None

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Ilco ATLAS
Components

Item	Part#

Encoders
x = Encoder Power Cable (see below 1-2-3-4)

Motorized Magstripe Encoder with USB interface, power cable and cleaning card kit	064/511149-Ux
Motorized Magstripe and Contactless Encoder with USB interface, power cable and cleaning card kit	051-512732
Contactless encoder for ATLAS 4.5 and lower	120-514839
Contactless IP encoder for ATLAS 4.6 or higher	064-514822

Encoder Power Cable

1 **2** **3** **4**

1-USA, Canada and Japan 120V 60Hz	Included with encoder
2-Australia 240V 50Hz	262-505718
3-Europe 240V 50Hz	262-505413
4-United Kingdom 220V 50Hz	505476

Encoder Cleaning Cards

Motorized Encoder Cleaning Cards (Pack of 50)	065-511159-C

PMS Interface Cables

Null Modem Flip Cable, DB9 female - DB9 female – 25 feet	011-507943-25
RS-232 "Straight Through" Serial Cable, DB9 male - DB9 female – 25 feet	011-507942-25

dormakaba Maintenance Unit (M-Unit)*

Without programming cables	
With 760 and 770 programming cables	MUnit-21-111
With 710-II programming cables	MUnit-21-112
With 790 programming cables	MUnit-21-114
With Confidant programming cables	MUnit-21-115

* All M-Units include USB cable and power adaptor

** To order the international power adaptor, change "1" to "2" like: MUnit-21-110 to MUnit-21-120

M-Unit Programming Cables

M-Unit to 790 Series or 79E	063-512592
M-Unit to E-760 770, 730 and 750	063-512081
M-Unit to 710-II Lock Series or 720-II	063-507454
M-Unit to Confidant RFID	P71982
M-Unit to Q90	064-514731

ATLAS Training and Installation

ATLAS Training program	ATLAS-TRAINING
ATLAS Installation	ATLAS-INSTALL
- Including travel time to and from site	

RFID / ATLAS Backup Keycard Kit

Includes: 200 keycards, 100 keycard holders, instructions, 2 group lock out keycards, all in a plastic storage box	BK-7911-E-790

Ilco ATLAS

Property Management System Interface (PMS)

Property Management Systems compatible with ATLAS:

PMS Company	Software
Agilysys	LMS
Amadeus Hospitality Solutions	Amadeous PMS
	Amadeous FrontRES
Anand Systems	ASI Front Desk
Brilliant Hotelsoftware	Brilliant PM PRO
Choice Hotel International	Profit Manager / Advantage
First Resort Software	First Resort
Five Star Hotel Systems	Five Star
Galaxy Hotel Systems	Galaxy
	Lightspeed
Hilton	OnQ5
ICSS	Atrium
InnQuest	RoomMaster
IQWare	IQWare PMS
	Desig / Grand Vision
Marriott	Fosse or Opera
Micros / HIS	HSI Jaguar PMS
	Fidelio
	Opera
	Opera Xpress
Mingus Software	Hotello
Mirage Hotel System	Mirage
MSI	MSI PM
	WinPM
Northwind	Maestro
Radiant Systems	Aloha Hotel Manager
Ramesys Hospitality	ImagInn / Qinn
Redsky	Entirety
REMco Software	Niteclerk
Resort Data Processing	RDP
ResortSuite	ResortSuite
RSI	Roomkey
SoftBrands	HIS Epitome
	Aremis
	Encore Systems / Medallion
	Lodgistix
	LanMark
	Sulcus
	PORTfolio
Springer Miller Systems	SMS HOST
TCS Systems	Guest Tracker
TimeShareWare	TimeShareWare

Note: dormakaba offers the possibility to interface with PMS software vendors through web services or serial connectivity. This list is not exhaustive as PMS integrations are continuous.

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Ilco FDU
Ordering

Standard Model

FDU4	-	L	A	2	-	E	2	1
Model		Coercivity	Encoding Tracks	Version		Documentation	Cables	Power Supply
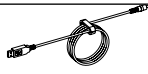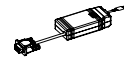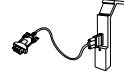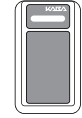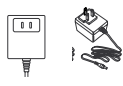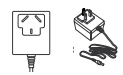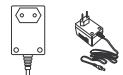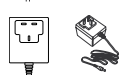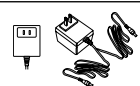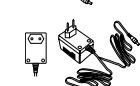
Build the model number with the desired options

FDU4	-	☐	☐	☐	-	E	2	☐
Model		Coercivity	Encoding Tracks	Version		Documentation	Cables	Power Supply

Model	Coercivity	Encoding Tracks	Version	Documentation	Cables	Power Supply
FDU4	**L** Low-C **H** Hi-C (Available for track B Only)	**A** Triplewide Encodes across tracks 1, 2 and 3 Low-C Only **B** Triple track Encodes on 3 distinct tracks (1, 2 and 3) and can use track 2 for POS. Low/Hi-C	**2*** Magstripe	**E** English	**0** None **2** FDU to FDU and FDU to Solitaire 710, 710-II Lock, 720-II **3** FDU to FDU, FDU to Solitaire 710, 710-II Lock and FDU to Exit Device 720 **4** FDU to FDU, FDU to System 700 II Lock **7** FDU to FDU, FDU to System 700 II Lock, FDU to Exit Device **8** FDU to FDU and FDU to 760, 770 locks or Exit Devices **9** FDU to FDU and FDU to 790 and 79E Locks Contactless Encoder Included **C** FDU to FDU and FDU to Confidant RFID Lock Contactless Encoder Included **D** FDU to Confidant RFID Lock Contactless Encoder Included (No FDU to FDU Cables included) **Q** FDU to FDU and FDU to Q90 Locks, Contactless Encoder Included **R** FDU to790 and 79E Locks Contactless Encoder Included (No FDU to FDU Cables included) **S** FDU to Q90 Locks, Contactless Encoder Included (No FDU to FDU Cables Included)	**1** US, Canada & Japan 120V 60Hz **2** Australia 240V 50Hz **3** Europe 240V 50Hz **4** United Kingdom 220V 50Hz
	N None	**N** None	**4*** Contactless Only			

* For Contactless encoder specifications, refer to the ATLAS component section.

Ilco FDU
Components

Item	Kit includes		Part#
dormakaba Serial Printer dormakaba USB Printer	Printer, Power Supply, Interface Cable and Paper (one roll)		064-512208 064-512206
Accessories	Battery Pack for FDU		132-512003
Data Transfer Cables	FDU to FDU cable FDU to FDU (or PC) cable (previous FDU Model)		011-512223 011-507794
Programming Cables	FDU to Confidant RFID (USB to audio plug)		011-514030
	FDU to Q90		064-514731
	FDU to 790 Series or 79E		063-512592
	FDU to 770 Series or 750 FDU to E-760 Series or 730		063-512081
	FDU to 710 or 710-II Lock Series or 720-II		063-507454
	FDU to Exit Device (720 Series)		502878
	FDU to System 700 II Series		502366
Contacless Encoder	Contactless encoder for FDU 2.0 and lower		120-514839
	Contactless encoder for FDU4 VER 2.01 or Higher		064-514822
FDU Back-Up Keycard Kit (770, 760 and 710-II locks)	Magstripe Systems Includes: 200 special keycards, 100 keycard holders, instructions, 2 group lockout keycards, all in a plastic storage box		BK-7911-E
FDU Power Supplies	For US & Canada 120V / 60Hz and Japan		126-507787
	For Australia 240V / 50Hz		126-507790
	For Europe 240V / 50Hz		126-507788
	For United Kingdom 220V / 50Hz		126-507789
FDU Power Supplies with Y-Cables	For US & Canada 120V / 60Hz		126-509735
	For Australia 240V / 50Hz		126-509722
	For Europe 240V / 50Hz		126-509723
	For United Kingdom 220V / 50Hz		126-509724

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Ilco FDU
Property Management System (PMS) Interface

dormakaba supports an extensive interface library to a variety of PMS (Property Management System) software packages. Interfacing to the hotel's PMS solution will enable front desk attendants to manage their guest check-in/out through one user interface, the property management system. Guest registration information is pushed from the PMS to Atlas to support a one-step key creation process, eliminates duplicate entry into two systems and eliminates human error (room number, check-out date and time, etc.). Using the PMS interface speeds up card encoding and eliminates human error; the information needs only to be entered once.

Functions Offered:

- Guest check-in function to encode new Guest keycards (room or suite).
- Additional Guest keycards function – for new or duplicate Guest keycards (room or suite).
- Guest keycard read-back function for lost and found or to verify a card

Connection Options (depending on PMS):

- The FDUs are connected directly to the PMS server or to the PMS Front Desk Workstations (Direct)
- The FDUs are connected to the Gateway II which is connected to the PMS server (Gateway)

NOTE: The FDU communication protocol is RS-232. CAT 5 Lucent cables are acceptable.

Direct Interface Configuration

PMS Server or Workstation   Front Desk Unit
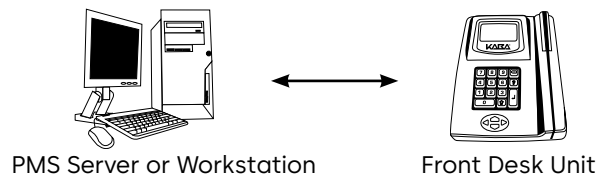
Gateway II Interface Configuration

PMS Server   Gateway II   Front Desk Unit

(up to 7 FDUs can be connected to one Gateway II Box)

Front Desk Unit

Front Desk Unit
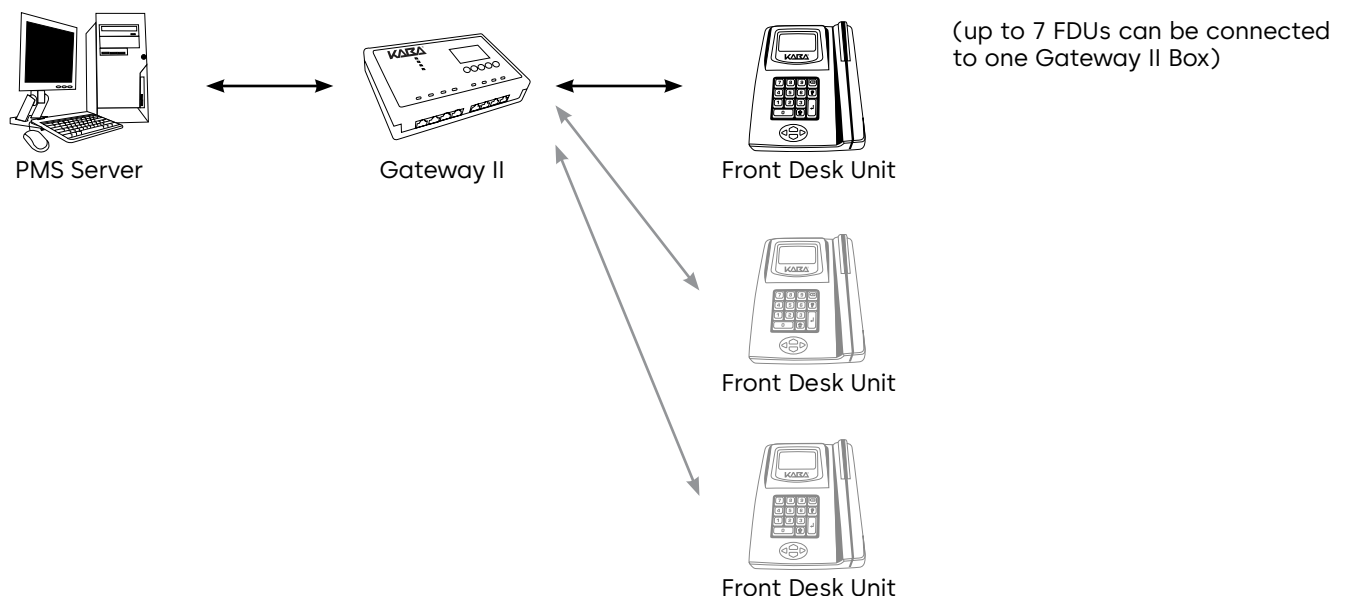
Ilco FDU
Property Management System (PMS) Interface

PMS Company	Software	Configuration
Agilysys	LMS	Gateway2 for any number of FDUs
Amadeus Hospitality Solutions	Amadeus PMS	Direct - one FDU
	Amadeus FrontRES	Direct - one FDU
ArcRes	Innkeeper/Capa	Gateway2 for any number of FDUs
Atrio	Atrio	Direct - one FDU / Gateway2 - two or more FDUs
Brilliant Hotelsoftware	Brilliant PM PRO	Direct - FDUs to Front desk PC
Cenium Hospitality ERP	Cenium	Direct - FDUs to Front desk PC
Choice Hotel International	Profit Manager	Direct - one FDU / Gateway2 - two or more FDUs
	Advantage	Direct - one FDU / Gateway2 - two or more FDUs
Computel	Inn-Control	
First Resort Software	First Resort	Direct - one FDU / Gateway2 - two or more FDUs
Five Star Hotel Systems	Five Star	Direct - FDU to Front desk PC
Galaxy Hotel Systems	Galaxy	Gateway2 for any number of FDUs
	Lightspeed	Gateway2 for any number of FDUs
Hilton	OnQ5	Direct - FDUs to Front desk PC
ICSS	Atrium	Direct - one FDU
Infor	CSS - Integrety	Direct - FDUs to Front desk PC
	GEAC	Direct - FDUs to Front desk PC
	IAD	Direct - FDUs to Front desk PC
	Infiniti	Direct - FDUs to Front desk PC
InnQuest	RoomMaster	Direct - one FDU / Gateway2 - two or more FDUs
Innsoft	Check-Inn	Direct - FDus to Front Desk PC
IQWare	IQWare PMS	Direct - one FDU / Gateway2 - two or more FDUs
	Desig / Grand Vision	Direct - one FDU / Gateway2 - two ormore FDUs
ITESSO	IDPMS (Hotel Concepts)	Direct - one FDU / Gateway2 - two or more FDUs
Marriott	Fosse	Gateway2 for any number of FDUs
Micros / HIS	HSI Jaguar PMS	Direct - FDUs to Front desk PC
	Fidelio	Direct - Up to 2 FDUs plug into Equinox box. / Gateway2 for three or more FDUs
	Opera	Direct - Up to 2 FDUs plug into Equinox box. / Gateway2 for three or more FDUs
	Opera Xpress	Direct - Up to 2 FDUs plug into Equinox box. / Gateway 2 for 3 or more FDUs
Mingus Software	Hotello	Direct - FDUs to Front desk PC
Mirage Hotel System	Mirage	Direct - FDUs to Front desk PC
MSI	MSI PM	Direct - FDUs to Front desk PC
	WinPM	Gateway2
Northwind	Maestro	Direct - one FDU / Gateway2 - two or more FDUs
OASIS Hospitality Software	Oasis PMS Series 5	Direct - one FDU / Gateway2 - two or more FDUs
Radiant Systems	Aloha Hotel Manager	Direct - one FDU / Gateway2 - two or more FDUs
Ramesys Hospitality	ImagInn / Qinn	Direct - one FDU / Gateway2 - two or more FDUs
Redsky	Entirety	Direct - one FDU / Gateway2 - two or more FDUs
REMco Software	Niteclerk	Direct
	Nitevision	Direct
Resort Data Processing	RDP	Gateway2
ResortSuite	ResortSuite	Direct - one FDU / Gateway2 - two or more FDUs
SoftBrands	HIS Epitome	Gateway2 for any number of FDUs
	Aremis	Direct / Indirect
	Encore Systems / Medallion	Gateway2 for any number of FDUs
	Lodgistix	Gateway2 for any number of FDUs
	LanMark	Gateway2 for any number of FDUs
	Sulcus	Gateway2 for any number of FDUs
	PORTfolio	Direct - one FDU / Gateway2 - two or more FDUs
Springer Miller Systems	SMS HOST	Gateway2 for any number of FDUs
TCS Systems	Guest Tracker	Direct - one FDU Gateway2 - two or more FDUs
TimeShareWare	TimeShareWare	Direct - one FDU
Visual One	Visual One	Direct - one FDU / Gateway2 - two or more FDUs
World Web Technologies	Web Rez Pro	Direct - FDUs to Front Desk PC

The FDUs are compatible with the Comtrol "Lodging link" solution. Call dormakaba Lodging Systems for more information. If the PMS vendor, software or version does not appear in the above list, please call dormakaba's Montreal office to check for compatibility. Interfaces are continuously in development.

Ilco FDU

Property Management System (PMS) Interface

Property Management System Interface

063-507878	PMS Direct Interface - Installation over the phone

Property Management System Interface Accessories

011-507942-25	Straight serial cable, DB9 male - DB9 female 25 feet
011-507942-50	Straight serial cable, DB9 male - DB9 female 50 feet
011-507942-100	Straight serial cable, DB9 male - DB9 female 100 feet
011-507942-200	Straight serial cable, DB9 male - DB9 female 200 feet
011-507942-400	Straight serial cable, DB9 male - DB9 female 400 feet
011-507943-25	Null Modem cable, DB9 female - DB9 female 25 feet
011-511384-04	Crossover Cable DB9 male to RJ45 male
005-507944	DB9 Male to DB25 Female, straight adapter
005-511718	PC Adapter Module DB9 male to RJ45 Female
005-511716	PC Adapter Module RJ45 Female to RJ45 Female

Type 7 Encoder

Type 7 RFID Encoder

Type 7 RFID Encoder

- Contactless RFID encoder that supports MIFARE Plus* and MIFARE Ultralight C credentials
- Encodes a variety of RFID credentials, such as keycards, fobs, wristbands, etc.
- Used in conjunction with Saflok RFID locks

Encoder Credentials (Type 7 RFID)	Magstripe			SMART/Memory		
	300OE Low Coercivity	600OE Medium Coercivity	2750OE (up to 4000OE) High Coercivity	2KB	8KB	64KB
Magstripe encoder	•	•				
Magstripe/Smart card encoder	•	•		•	•	•
HiCo magstripe/Smart card encoder			•	•	•	•
Magstripe/RFID encoder	•	•				
Magstripe/Smart card/RFID encoder	•	•		•	•	•
HiCo magstripe/Smart card/RFID encoder			•	•	•	•

RFID Credential Options

- MIFARE Plus* 2K: Ideal for staff use. Available as a fob (for extended-stay guest or staff) or wristbands (for resorts)
- MIFARE Plus* 4K: Ideal for lock interrogation
- MIFARE Ultralight C: Ideal for guest use

Ordering

	Type 7 RFID Encoder
CEP4110	Encoder Station, Type 7 (Mag / RFID)
CEP4120	Encoder Station, Type 7 (Mag / Smart / RFID)
CEP4130	Encoder Station, Type 7 (Mag / Smart / HiCo / RFID)
	Type 7 Encoder
CE4010	Encoder Station, Type 7 (Mag)
CE4020	Encoder Station, Type 7 (Mag / Smart)
CE4030	Encoder Station, Type 7 (Mag / Smart / HiCo)

*MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+

Encoders
Overview

Network RFID Encoder

- Connects directly to PC via USB or to Ethernet network via TCP/IP
- Connects to DeskLinc™ via serial port
- Supports MIFARE Plus* and MIFARE Ultralight C credentials
- Operates in accordance with ISO 14443A
- Encodes a variety of RFID credentials, such as keycards, fobs, wristbands, etc.
- Used in conjunction with Saflok RFID locks

Dimensions	1.5"H x 6"D x 3.3"W
Keycards Encoded	MIFARE RFID Plus* 2K, 4K, and Ultralight C
Connectivity	To PC via USB or serial port; to Ethernet network via TCP/IP port

M-Unit™

M-Unit™ is a portable programming device used for lock programming, interrogations, lock diagnostics and can be used as an auxiliary key encoding terminal. The M-Unit is equipped with new enhanced features keeping staff efficiency in mind, while incorporating a new sophisticated look and feel.

System Features

- USB connectivity; increased capacity and speed
- Storage capacity: 500+rooms
- Unit can be pre-programmed for the day
- Load a 300+ room property in seconds
- Interrogate 1000 lock events under 2 minutes
- Enhanced configurable security
- Advanced diagnostics
- Auxiliary Terminal functionality for encoding
- Advanced lock search function
- Interrogation reports can be viewed on the display
- Integrated with System 6000 V4 and Ambiance Access Management Software
- Power off and backlight timer settings

M-Unit Dimensions

Height	Depth	Width
1"	7"	3"

Ordering

Part #	Description
	Insertion Encoder
CE6100	Magstripe/Smart Card Encoder
	Network RFID Encoder
CERPF6000	Encoder Station, Network RFID Encoder
	dormakaba RFID Encoder
CEIPRF6000	Encoder Station, dormakaba RFID Encoder (North America)
CEIPRF6100	Encoder Station, dormakaba RFID Encoder (INTL)

*MIFARE Plus EV2: When used in enhanced security mode available in Ambiance v2.10+

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Legacy Electronic Door Locks

Yotel, New York

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Lock Finishes

		Plated Finishes		
Finish Name		Satin Chrome	Satin Brass	Ultra Satin Chrome
Finish Code		626	606	U26 (790 lock) 827 (760 and 770 locks)

Applications				
	Indoor Regular hotel application	Yes	Yes	Yes
	Outdoor Any lock installed outdoors requires a gasket	Yes	Yes	Yes
	Oceanfront Any exterior location within 3 miles (5km) from ocean and/or high humidity/pollution area	No	No	Yes

Availability				
	Confidant RFID/ Q90 / E-760 / 730 / 770 / 750 / 790 / 79E	Standard	Standard	Confidant RFID 790/79E
	Solitaire 710-II	Standard	Standard	n/a
	Solitaire 720-II EDO	Standard	Standard	n/a

Lock Components				
	Front Lock Housing	626	606	U26
	Medaillion (where applicable)	446	706	n/a
	Outside Lever	626	906	828
	Inside Trim, Lever, Turn Knob	626	606	626
	Mortise Faceplate	630	906	630
	Strike Kit (Standard Strikes)	630	606	630

Notes: For custom finishes call dormakaba in Montreal for precise leadtime (use 14 weeks for quotation) and pricing.
n/a: Not available

Plated Finish
All plated locks have a standard outside housing and no gasket. Any lock, which will be installed in an outdoor application, requires a gasket set that must be purchased separately. It will be installed on site.

Ultra Plated Finish
All ultra plated 790/79E locks have a plated brass cover protecting the outside housing for extra durability including outside gasket, which come standard for outdoor severe applications.

Cleaning your Electronic Lock

As a dormakaba customer, we recommend that you regularly maintain your electronic lock finish. To remove salt and pollutants, we strongly recommend only using a water-damp rag rather than any harsh or caustic chemicals. You should also use any wax-based products for extra protection (such as LPS3® Heavy-Duty Rust Inhibitor – a transparent waxy film, or Turtle Wax®). Please refer to the Maintenance and Troubleshooting chapter in the dormakaba Lodging Access Control System Reference Manual for further details.

Lock Finishes

Decorative Finishes				Ultra Plated Finishes		
Oil Rubbed Bronze	Ultra Oil Rubbed Bronze	Bright Chrome	Bright Brass	Satin Nickel	Ultra Satin Chrome	Ultra Satin Brass
613*	U13	625	605	619	For: 710-II: 626	For: 710-II: 606
Yes	Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes	Yes
No	Yes	No	No	No	Yes	Yes
Custom	790/79E	Custom	Custom	Custom	790/79E	790/79E
Custom	n/a	Custom	Custom	Custom	Standard	Standard
Custom	n/a	Custom	Custom	Custom	n/a	n/a
613	U13	625	605	619	626	606
n/a	n/a	446	706	n/a	626	906
844	844	625	723	750	626	906
613	613	625	605	619	626	606
743	743	630	906	630	630	906
613	613	630	606	630	630	606

*Not available for E-760

We are also pleased to offer you a series of combination finishes (Custom orders) , which can be either split or dual:

Split Finishes - (Outside Housing/Inside Housing)
Satin Chrome/Satin Brass 100
Satin Chrome/Bright Brass....................101
Satin Brass/Satin Chrome 102
Satin Brass/Bright Brass 103
Bright Brass/Satin Chrome....................104
Bright Brass/Satin Brass 105
Satin Chrome/Satin Bronze....................106
Satin Chrome/Oil Rubbed Bronze.........107
Oil Rubbed Bronze/Satin brass.............108
Bright Chrome/Bright Brass 109
Bright Chrome/Satin Chrome 110
Bright Brass/Bright Chrome 111

Dual Finishes - (Lock Body/Lever, Medallion and Thumbturn Knob)
Satin Chrome/Satin Brass 200
Satin Chrome/Bright Brass....................201
Satin Brass/Satin Chrome 202
Satin Brass/Bright Brass 203
Bright Brass/Satin Chrome....................204
Bright Brass/Satin Brass 205
Satin Chrome/Satin Bronze 206
Satin Chrome/Oil Rubbed Bronze........ 207
Bright Chrome/Bright Brass 209
Bright Chrome/Satin Chrome 210

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Door Handing

All locks require specification of door handing. To determine the hand, face the door from the outside and select the corresponding diagram below.

L - Left Hand

R - Right Hand

X - Left Hand Reverse
(same as LHR or LR)

Y - Right Hand Reverse
(same as RHR or RR)
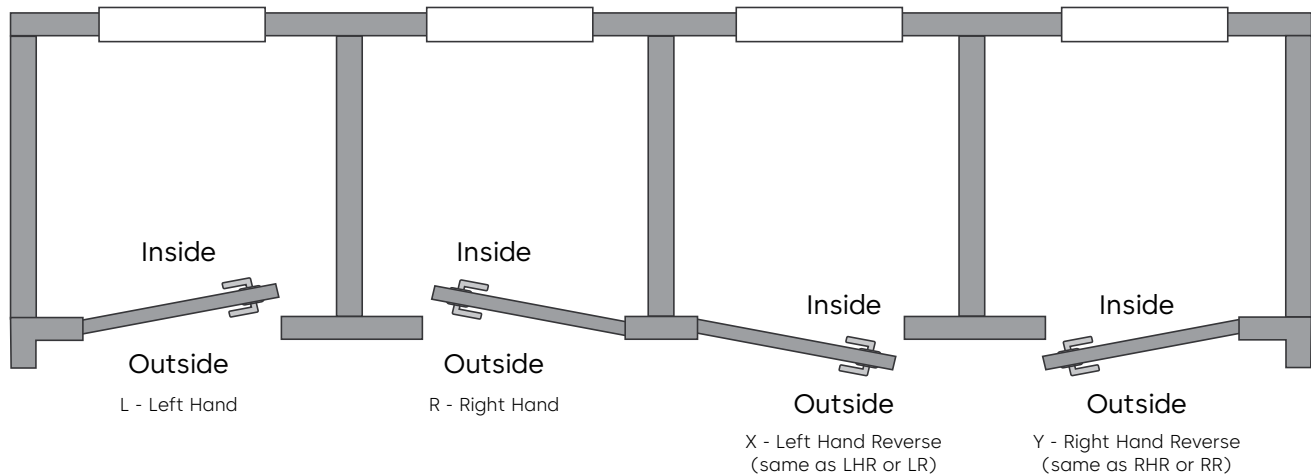
Lock Functions

Hotel Lock
These locks remain permanently in locked mode, and for higher security a 1" deadbolt comes standard. This is suitable for applications where the person in the locked area needs added protection, such as a hotel room or private office. ANSI equivalent functions: Hotel Guest Lock (F15).

Office Lock
These locks can operate in locked mode or passage mode. The mode can be changed manually using the thumbturn. They are suitable for doors such as offices where security is required whenever the occupant is away, along with the option of passage mode when the occupant is present. ANSI equivalent functions:
Entry Lock (F04), Front Door Lock (F08), Apartment Corridor Door Lock (F10), Room Door Lock (F21).

Storeroom Lock
These locks remain permanently in locked mode and lock each time the door is closed. There is no deadbolt. They are suitable for storage area doors or utility closets where constant security is required. Exiting from inside the room (Egress) is possible by turning the handle. ANSI equivalent functions: Storeroom or Closet (F07).

Exit Device Operator
These locks operate with an exit device to permit controlled access from the outside. The lock mode (passage or locked) can be changed manually (swipe or insert card). ANSI equivalent functions: Holdback Door (F06).

Remote Access and Controller
A card reader and a controller are used for controlling access in elevators, garages or main doors. The controller interfaces with an elevator controller, gate controller, electro-magnetic lock, electric strike, exit button or panic bar. The controller mode (passage or locked) can be changed manually (swipe or insert card).

Dummy Trim
The Dummy Trim lock is for an aesthetic use only. The lock has no mechanical or electronic components. This lock is usually used on a double door entrance where the second door is bolted down.

Shabbat Lock
These locks are similar to the hotel lock with the exception that on the Shabbat, a different key for each room can be given to the guest so the access to the room is done totally in a mechanical way. There is no lever or mechanical override switch used in this lock.

Auto Deadbolt Option
The deadbolt is automatically projected every time the door is closed. Guest privacy is activated with the thumbturn knob.

Lock Installation
Installation Type

Installation Types	Axapta / QMS Part Number	No Frame No preppring required on existing frame	Wood Frame Prepping required on existing wood frame	Metal Frame Prepping required on existing HOLLOW metal frame	Metal Frame [Grout] Prepping required on existing FILLED metal frame
Factory Prep.* No work required to prep or adjust door prep	**INST-FP**	**-NF**	**-WF**	**-MF**	**-MG**
Wood Door; Retrofit (Mortise) * Door prep requried but mortise pocket exists already	**INST-WR**	**-NF**	**-WF**	**-MF**	**-MG**
Wood Door; Blank or Retrofit (Cylindrical)* Full door prep required	**INST-WB**	**-NF**	**-WF**	**-MF**	**-MG**
Metal Door; Retrofit (Mortise) * Door prep requried but mortise pocket exists already	**INST-MR**	**-NF**	**-WF**	**-MF**	**-MG**
Metal Door; Blank or Retrofit (Cylindrical)* Full door prep required	**INST-MB**	**-NF**	**-WF**	**-MF**	**-MG**

Examples of INST-FP-NF
Door company used our templates to prep doors and frames - our installer will only install and program our locks.
Contractor will purchase our installation jigs and ensure all doors are preped according to template.

Examples of INST-FP-MF
Door company prepped the doors according to our templates, left hollow metal frame unprepped.

Examples of INST-WR-NF
Client has existing dormakaba, Onity or Saflok mortise lock.

Examples of INST-MB-MG
Client had new blank Metal door, or existing cylindrical locks, with work required to adjust grout filled metal frame.

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Ilco 790 RFID
ANSI Mortise Lock Case 1-¼" Mortise - Ordering

93/8" (238.1 mm)	11/2" (38.1 mm)		1/2" (12.7 mm)	1" (25 mm)	
35/16" (84.1 mm)	27/8" (73 mm)	31/4" (82.6 mm)	21/4" (58.7 mm)	8" (203 mm)	57/8" (149 mm)
				11/4" (32 mm)	41/8" (105 mm)
					47/8" (124 mm) / 11/4" (32 mm)
Front	**Side**	**Back**	**Back Side**	**ASM Mortise**	**Strike**

Standard Model (Example)

7 9 0	1 0	1	1	K	R	3	0	–	6 2 6
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth		Finish

Build the model number with the desired options

7 9 ☐	☐ ☐	1	☐	☐	☐	3	0	–	☐ ☐ ☐
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth		Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
790 Hotel Lock Deadbolt operated by the thumbturn. Recommended for guestroom. **795 ** Shabbat Lock** Deadbolt operated by thumbturn, no privacy. Recommended for guestroom. Shabbat compliant lock.	**23/4" (70 mm) Backset** **10** ASM, with 11/4" (32 mm) face plate, field reversible handing **16** Auto Deadbolt ASM with 11/4" (32 mm) face plate, field reversible handing	**1** Interior **2** Exterior (includes gasket)	**1** Long/Long Front Back **2** Short/Short*** Front Back **8** Long/Long Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F*** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **H** Hilton BLE (Only for Hilton properties)	**626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
791 Storeroom Lock No deadbolt, inactive thumbturn, no privacy. Recommended for closets or common areas. **Or** **Office Lock** No deadbolt. Privacy activated with thumbturn. Recommended for offices.	**12** ASM, with 11/4" (32 mm) face plate, field reversible handing		**H** Short/Short*** Inside at 45° Front Back **E** Elevon Lever (only with electronic override) **G** Gala Lever (only with electronic override)	**B** Best cylinder adaptor (not concealed)	**N** N/A			
793 Dummy Lock For aesthetic use only.	**00** No locking mechanism							

Note:
  * Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors. Not available for Elevon lever
  ** Shabbat lock version available only with Lori cylinder, not recodable core.
  *** Use short levers when molding are within 41/2" (11cm) and 8" (20.32cm) from the edge of the door

Ilco 790 RFID

ANSI Mortise Lock Case 1" Mortise - Ordering

| Front | Side | Back | Back Side | ASM Mortise | Strike |

Dimensions:
- 93/8" (238.1 mm)
- 35/16" (84.1 mm)
- 11/2" (38.1 mm)
- 27/8" (73 mm)
- 31/4" (82.6 mm)
- 1/2" (12.7 mm)
- 21/4" (58.7 mm)
- 1" (25 mm)
- 8" (203 mm)
- 1" (25 mm)
- 57/8" (149 mm)
- 41/8" (105 mm)
- 47/8" (124 mm)
- 11/4" (32 mm)
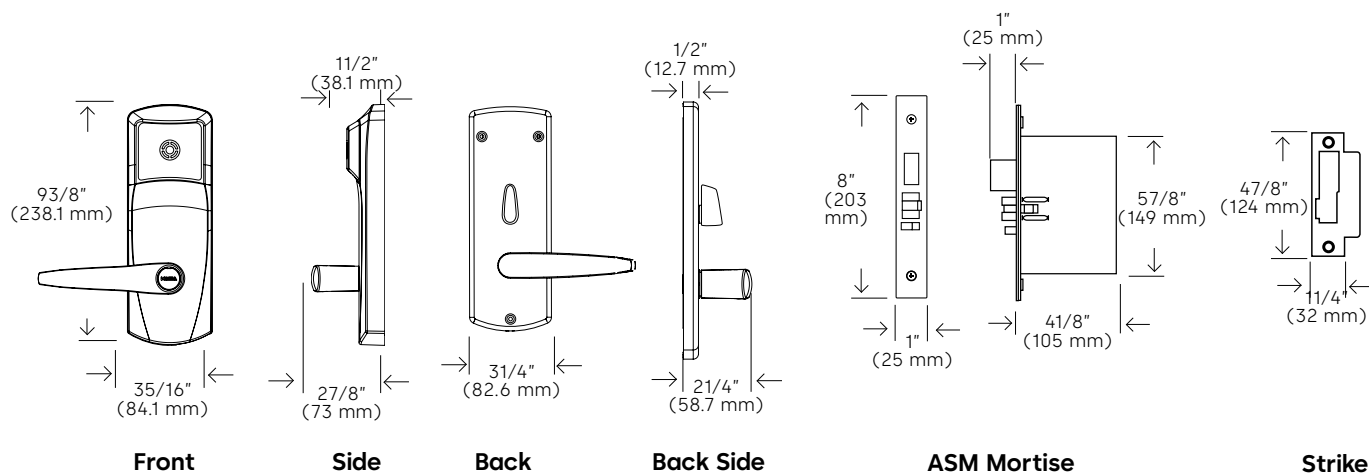
Standard Model (Example)

7 9 0	1 1	1	1	K	L	3	0 –	6 2 6
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth	Finish

Build the model number with the desired options

7 9 ☐	☐ ☐	1	☐	☐	☐	3	0 –	☐ ☐ ☐
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth	Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
790 Hotel Lock Deadbolt operated by the thumbturn. Recommended for guestroom.	**23/4" (70 mm) Backset** **11** ASM, with 1" (25 mm) face plate, **no** field reversible handing	**1** Interior **2** Exterior (includes gasket)	**1** Long/Long Front Back **2** Short/Short** Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob	**L** Left or Right Hand Reverse (Y) **R** Right or Left Hand Reverse (X)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **H** Hilton BLE (Only for Hilton properties)	**626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
795 * Shabbat Lock Deadbolt operated by thumbturn, no privacy. Recommended for guestroom. Shabbat compliant lock.	**17** Auto Deadbolt ASM with 1" (25.4 mm) face plate, **no** field reversible handing		**8** Long/Long Inside at 45° Front Back	OR Mechanical recodable key cylinder				
791 Storeroom Lock No deadbolt, inactive thumbturn, no privacy. Recom-mended for closets or common areas. **Or Office Lock** No deadbolt. Privacy activated with thumbturn. Recommended for offices.	**13** ASM, with 1" (25 mm) face plate, **no** field reversible handing		**H** Short/Short*** Inside at 45° Front Back **E** Elevon Lever (only with electronic override) **G** Gala Lever (only with electronic override)	Must specify on lock order which type of key cylinder is required **B** Best cylinder adaptor (not concealed)				
793 Dummy Lock For aesthetic use only.	**00** No locking mechanism				**N** N/A			

Note: * Shabbat lock version available only with Lori cylinder, not recodable core.
    ** Use short levers when molding are within 41/2" (11cm) and 8" (20.32cm) from the edge of the door.

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Ilco 790 RFID
Slim Mortise (ESM) Lock - Ordering

| 93/8" (238.1 mm) | 11/2" (38.1 mm) | 1/2" (12.7 mm) | 91/4" (235 mm) | 91/4" (235 mm) | 27/32" (21.4 mm) | 71/4" (180 mm) |

Front   **Side**   **Back**   **Back Side**   **ESM Faceplate**   **20mm ESM Mortise**   **Strike**

35/16" (84.1 mm)   27/8" (73 mm)   31/4" (82.6 mm)   21/4" (58.7 mm)   13/16" (20 mm)   13/16" (20 mm) or 15/16" (23 mm)   41/16" (103 mm)   61/2" (165 mm)   29/32" (23 mm)
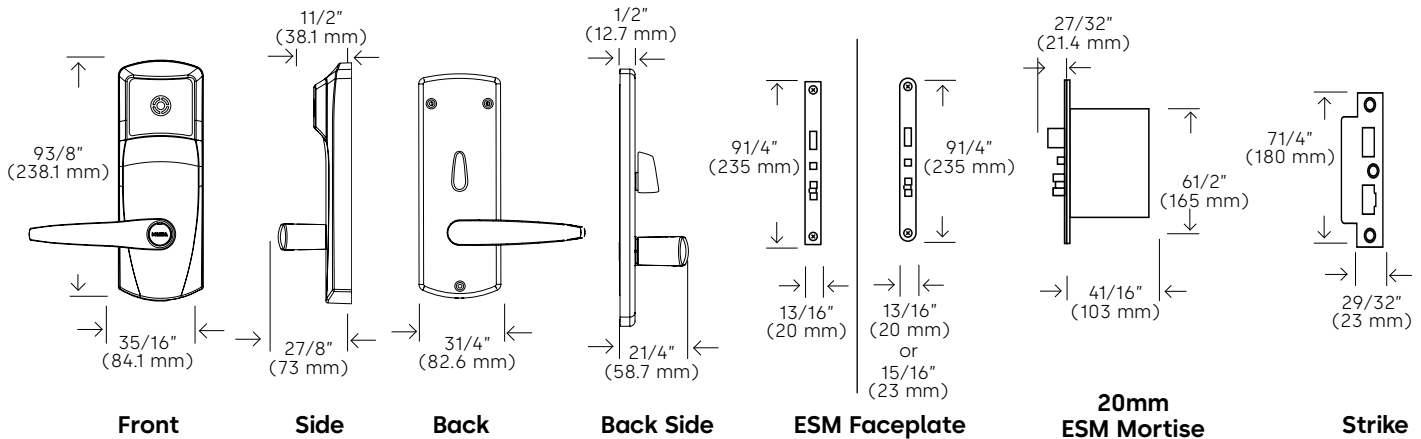
Standard Model (Example)

7 9 0	**3 0**	**1**	**1**	**K**	**R**	**3**	**0** – **6 2 6**
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth / Finish

Build the model number with the desired options

7 9 ☐	☐☐	**1**	☐	☐	☐	**3**	☐ – ☐☐☐
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth / Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
790 Hotel Lock Deadbolt operated by thumbturn. Recommended for guestroom.	**2³/₄" (70 mm) Backset** **00** No locking mechanism, no strike **30** ESM, with no faceplate, field reversible handing **32** ESM, with 23mm round faceplate, field reversible handing **34** ESM, with 20mm round faceplate, field reversible handing **36** ESM, with 20mm square faceplate, field reversible handing	**1** Interior **2** Exterior (includes gasket)	**1** Long/Long Front Back **2** Short/Short** Front Back **8** Long/Long Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right Hand Reverse (Y) **R** Right or Left Hand Reverse (X) **N** No locking mechanism	**3** Contacless Reader	**0** No BLE **1** BLE Ready **H** Hilton BLE (Only for Hilton properties)	**626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
795 * Shabbat Lock Deadbolt operated by thumbturn, no privacy. Recommended for guestroom. Shabbat compliant lock.	**31** ESM, with no faceplate, field reversible handing **33** ESM, with 23mm round faceplate, field reversible handing **35** ESM, with 20mm round faceplate, field reversible handing **37** ESM, with 20mm square faceplate, field reversible handing		**H** Short/Short*** Inside at 45° Front Back **E** Elevon Lever (only with electronic override) **G** Gala Lever (only with electronic override)					
791 Storeroom Lock No deadbolt, inactive thumbturn, No privacy. Recommended for closets or common areas. **Or Office Lock** No deadbolt. Privacy activated with thumbturn. Recommended for offices.								
793 Dummy Trim For aesthetic use only.	**00** No locking mechanism No Mortise							

Note:
    * Shabbat lock version available only with Lori cylinder, not recodable core.
    ** Use short levers when molding are within 41/2" (11cm) and 8" (20.32cm) from the edge of the door.

Ilco 790 RFID
Cylindrical Lock - Ordering

| Front | Side | Back | Back Side | Latch | Face Plate | ASA-Strike |
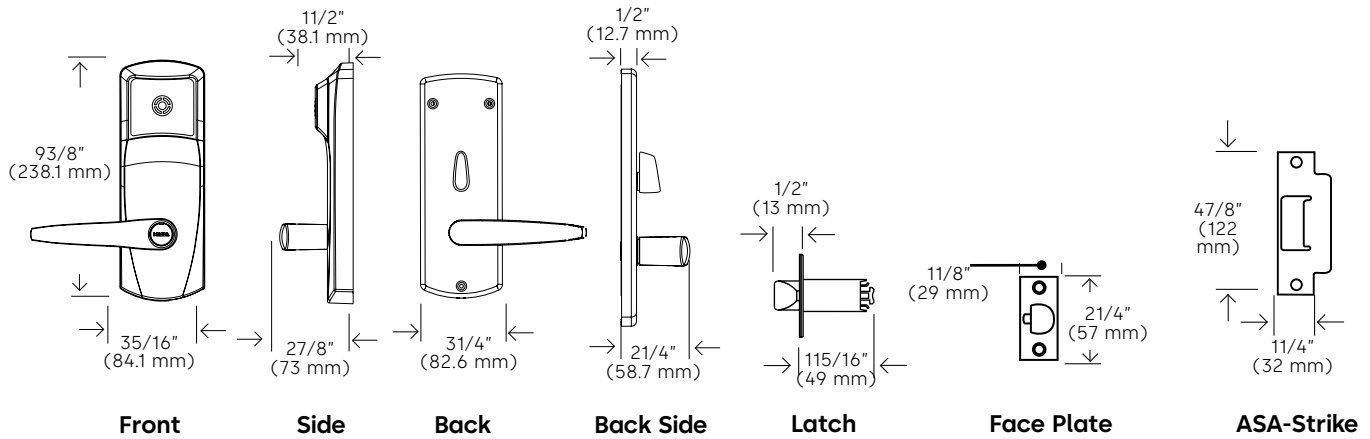
Standard Model (Example)										
7 9 1	**5 0**	**1**	**1**	**K**	**F**	**3**	**0**	–	**6 2 6**
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth		Finish

Build the model number with the desired options										
7 9 ☐	**☐ ☐**	**1**	**☐**	**☐**	**☐**	**3**	**☐**	–	**☐ ☐ ☐**
Model	Locking Device	RFID	Lever Type	Override	Handing	Version	Bluetooth		Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
791 Storeroom Lock No deadbolt. Inactive thumbturn, no privacy. Recommended for closets or common areas.	**50** 23/4" (70 mm) Backset with 1/2" (13 mm) latch	**1** Interior	**1** Long/Long Front Back	**E** Electronic	**F*** Dual Handing Left Hand, Right Hand (L & R), Left Hand Reverse, Right Hand Reverse (X & Y) (Assembled RH)	**3** Contacless Reader	**0** No BLE	**626** Satin Chrome
	54 23/8" (60 mm) Backset with 1/2" (13 mm) latch	**2** Exterior (includes gasket)	**2** Short/Short Front Back	**K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key Must specify on lock order which type of key cylinder is required	Specify for Elevon lever only:		**1** BLE Ready	**606** Satin Brass
Or			**E** Elevon Lever (only with electronic override)	**B** Best cylinder adaptor (not concealed)	**L** Left or Right Hand Reverse (Y)		**H** Hilton BLE (Only for Hilton properties)	**U26** Ultra Satin Chrome
Office Lock No deadbolt. Privacy activated with thumbturn. Recommended for offices.			**G** Gala Lever (only with electronic override)		**R** Right or Left Hand Reverse (X)			
793 Dummy Trim No moving parts, no electronics. For aesthetic use only.	**00** No locking mechanism				**N** N/A			

Note: * Not available for Elevon lever

Confidant RFID Kit 1 (European Mortise Lock Case)
Ordering

60mm

283mm

117.5 mm

Front

23.5 mm

76.1 mm

Front Side
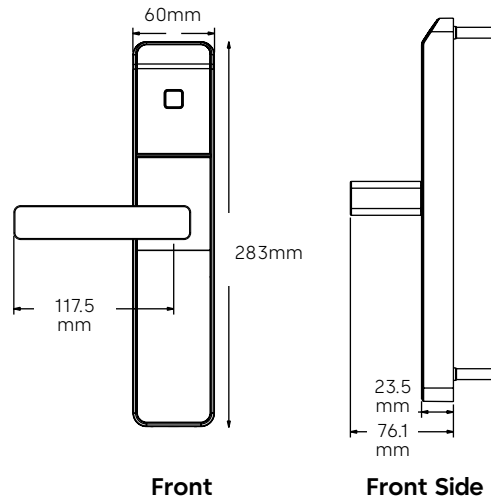
Standard Model Number

C	N	00	0	K	S	-	7	M	C	N
Lock Model			Bluetooth	Outside housing Options			Installation Options			

Build the model number with the required options

C	N	00	☐	☐	☐	-	☐	M	☐	☐
Lock Model			Bluetooth	Outside housing Options			Installation Options			

Lock Model			Bluetooth	Outside housing Options		Installation Options			
Confidant RFID (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate
C	**N** Ilco	**0 0** FDU/ATLAS	**0** No BLE **1** BLE Ready **2** BLE Enabled **D**[1] DEMO No BLE **E**[1] DEMO BLE Enabled	**K** Cylinder Support **E** No Cylinder	**S** Short **L** Long Return **N** No Lever **A***** DIN 2.0	**7** 7mm **8** 8 mm **9** 9 mm (for DIN)	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront	**N** No option

* For door thicknesses greater than 55mm, please choose appropriate screws and spindle kits from spare parts list page 41

*** DIN style lever. Confidant RFID Kit 1 is not DIN certified.

(1) Demo locks (D and E) are short lever, satin chrome only.

Confidant RFID Kit 1 (European Mortise Lock Case)
Spare Parts
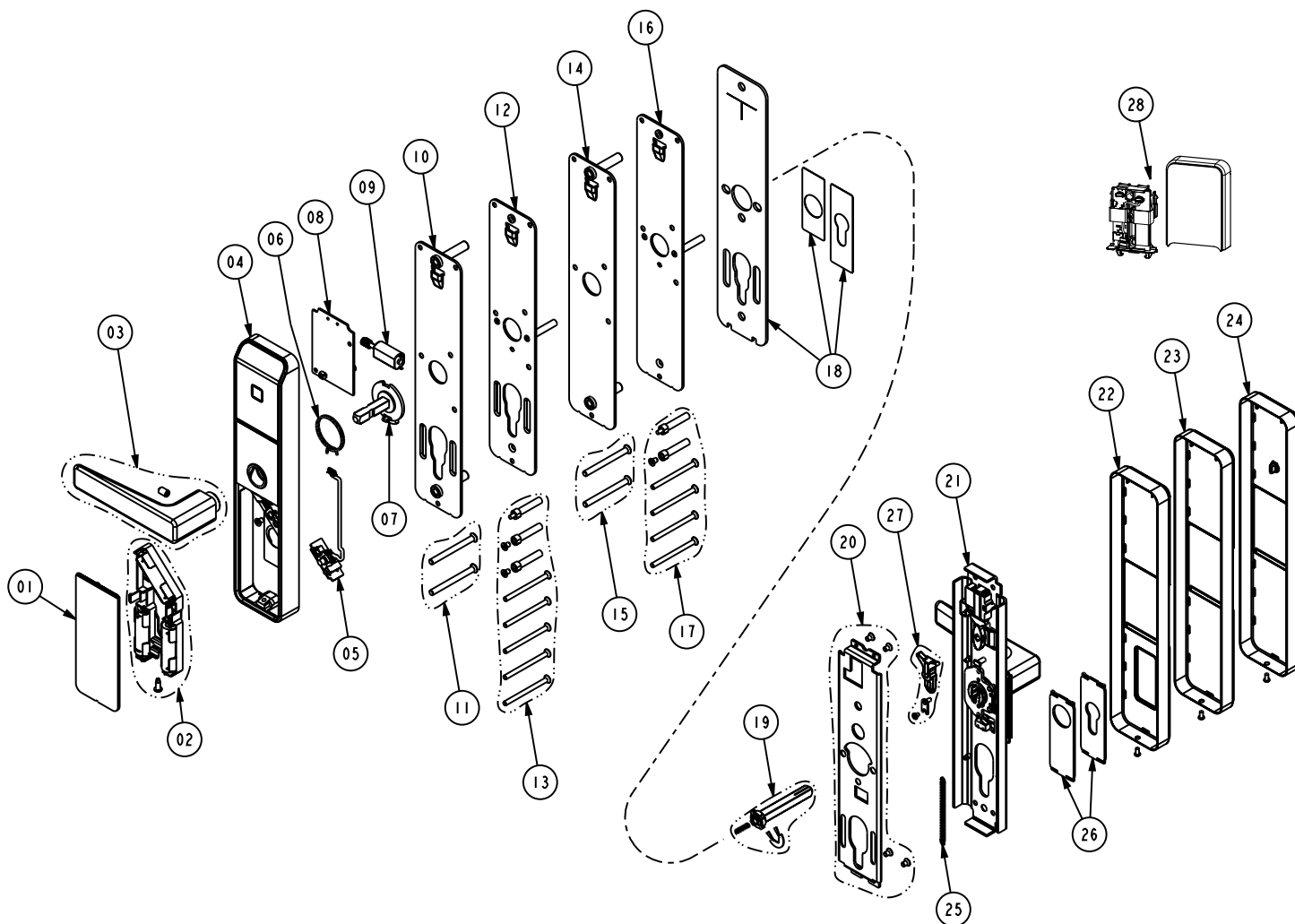
*Choosing correct spindle Kit:

Inner side

DOOR

Spindle

Lever & rose

A   B

C   D

B = Spindle length - A (door thickness)
Conditions:
B = or > C + 5 mm
B < D

Confidant RFID Kit 1

(European Mortise Lock Case) Spare Parts

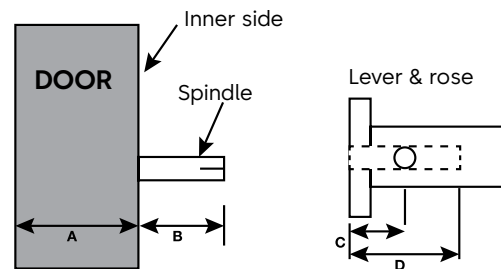| ITEM NUMBER	PART NUMBER	DESCRIPTION
1	118+513769	BATTERY DOOR ASSY CONFIDANT
2	118+513774	BATTERY HOLDER ASSY CONFIDANT
3	069+513776+1626	LEVER HANDLE 8 mm W/ SCREW
	069+513776+1906	LEVER HANDLE 8 mm W/ SCREW
4	FC10-xxxN10N-xx*	FRONT HOUSING ASSEMBLY
5	064-513764	CONFIDANT LOCK TRANSITION PCB W/ CABLE
6	012-513751	LEVER SPRING CONFIDANT
7	118-514116	OUTSIDE HUB AND SPINDLE ASSY CONFIDANT
8	064-513708-001	CONFIDANT LOCK MAIN PCB ATLAS
9	063+514042	MOTOR WORM ASSY CONFIDANT
10	118-513766-4	BACK PLATE CONFIDANT ASSY BP KEY
11	062-514605-626	Screws & Posts BP Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514605-606	Screws and Posts BP Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514605-2626	Screws only BP Mount key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514605-2606	Screws only BP Mount key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514605-3626	Screws only BP Mount key cyclinder Confidant RFID - doors >75 to 95 mm
	062-514605-3606	Screws only BP Mount key cyclinder Confidant RFID - doors >75 to 95 mm
12	118-513766-5	BACK PLATE CONFIDANT ASSY RM KEY
13	062-514606-606	Screws and Posts Rose Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514606-605	Screws and Posts Rose Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514606-2606	Screws only Rose Mount key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514606-2605	Screws only Rose Mount key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514606-3606	Screws only Rose Mount key cyclinder Confidant RFID - doors >75 to 95 mm
	062-514606-3605	Screws only Rose Mount key cyclinder Confidant RFID - doors >75 to 95 mm
14	118-513766-6	BACK PLATE CONFIDANT ASSY BP
15	062-514607-606	Screws & Posts BP Mount w/out key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514607-605	Screws and Posts BP Mount w/out key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514607-2606	Screws only BP Mount w/out key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514607-2605	Screws only BP Mount w/out key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514607-3606	Screws only BP Mount w/out key cyclinder Confidant RFID - doors >75 to 95 mm
	062-514607-3605	Screws only BP Mount w/out key cyclinder Confidant RFID - doors >75 to 95 mm
16	118-513766-7	BACK PLATE CONFIDANT ASSY RM
17	062-514608-626	Screws and Posts Rose w/out Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514608-606	Screws and Posts Rose w/out Mount key cyclinder Confidant RFID - doors 35 to 55 mm
	062-514608-2626	Screws only Rose Mount w/out key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514608-2606	Screws only Rose Mount w/out key cyclinder Confidant RFID - doors >55 to 75 mm
	062-514608-3626	Screws only Rose Mount w/out key cyclinder Confidant RFID - doors >75 to 95 mm
	062-514608-3606	Screws only Rose Mount w/out key cyclinder Confidant RFID - doors >75 to 95 mm
18	062+514343+1	OUTDOOR KIT CONFIDANT RFID EURO PROFILE CYLINDER
	062+514343+2	OUTDOOR KIT CONFIDANT RFID SWISS PROFILE CYLINDER
	062+514343+3	OUTDOOR KIT CONFIDANT RFID NO CYLINDER
19	062+514598+1A	SPINDLE ASSY 8mm X 70mm LONG
	062+514598+1B	SPINDLE ASSY 8mm X 84mm LONG
	062+514598+1C	SPINDLE ASSY 8mm X 91mm LONG
	062+514598+1D	SPINDLE ASSY 8mm X 105mm LONG
	062+514598+1E	SPINDLE ASSY 8mm X 111mm LONG
	062+514598+1F	SPINDLE ASSY 8mm X 125mm LONG
	062+514598+1G	SPINDLE ASSY 8mm X 131mm LONG
	062+514598+2A	SPINDLE ASSY 9mm X 70mm LONG
	062+514598+2B	SPINDLE ASSY 9mm X 84mm LONG
	062+514598+2C	SPINDLE ASSY 9mm X 91mm LONG
	062+514598+2D	SPINDLE ASSY 9mm X 105mm LONG
	062+514598+2E	SPINDLE ASSY 9mm X 111mm LONG
	062+514598+2F	SPINDLE ASSY 9mm X 125mm LONG
	062+514598+2G	SPINDLE ASSY 9mm X 131mm LONG
	062+514598+3A	SPINDLE ASSY 7mm X 70mm LONG
	062+514598+3B	SPINDLE ASSY 7mm X 84mm LONG
	062+514598+3C	SPINDLE ASSY 7mm X 91mm LONG
	062+514598+3D	SPINDLE ASSY 7mm X 105mm LONG
	062+514598+3E	SPINDLE ASSY 7mm X 111mm LONG
	062+514598+3F	SPINDLE ASSY 7mm X 125mm LONG
	062+514598+3G	SPINDLE ASSY 7mm X 131mm LONG

NOTE:
* To configure part, visit www.dormakabalodgingstore.com or contact customer service: 1.800.999.6213 or +1.514.340.9025 / lodging-cs@dormakaba.com

Screws provided for both rose and back plate mounting.
Mounting screw selection applies for rosette mounting.
M5 screws always provided for back plate mounting.

Legacy Ilco Products

Confidant RFID Kit 2

(European Mortise Lock Case) Ordering

Front **Front Side** **Back side** **Inside**

Standard Model Number

| C | N | 00 | 0 | K | S | – | 7 | M | C | R | – | N | P | S |

Lock Model — Bluetooth — Outside housing Options — Installation Options — Inside housing Options

Build the model number with the required options

| C | N | 00 | | | | – | | M | | | – | | | |

Lock Model — Bluetooth — Outside housing Options — Installation Options — Inside housing Options

Lock Model			Bluetooth	Outside housing Options		Installation Options					Inside housing Options		
Confidant RFID (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside Lever	
C	**N** Ilco	**00** FDU/ ATLAS	**0** NO BLE **1** BLE Ready **2** BLE Enabled **D**[1] DEMO No BLE **E**[1] DEMO BLE Enabled **H** Hilton BLE (Only for Hilton properties)	**K** Cylinder Support **E** No Cylinder	**S** Short Return **L** Long Return (Approved for EN 179) **N** No Lever **Note:** All lever handles compliant with DIN 18273	**7** 7mm **8** 8 mm **9** 9 mm (Required for DIN certified locks) **B** Austria 8.5 mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Ocean-front	**R** Rose Mount **B** Backplate mount	**N** No cylinder ***C** Euro profile or Swiss cylinder (No Privacy)	**N** No Thumbturn, no Privacy **P** Privacy Thumbturn	**S** Short Return **L** Long Return **N** No Lever **Note:** All lever handles compliant with DIN 18273	

* Inside cylinder support not available with privacy thumbturn option.
(1) Demo locks (D and E) are short lever, satin chrome only.

dormakaba

Confidant RFID Kit 2 (European Mortise Lock Case)
Spare Parts

Confidant RFID Kit 2 (European Mortise Lock Case)

Spare Parts

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	118+513769	Battery door Kit Confidant RFID
2	118+513774+3	Battery holder assy Confidant RFID
3	069+513776+1626	Lever handle 8 mm w/screw (satin chrome)
	069+513776+1906	Lever handle 8 mm w/screw (satin brass)
	069+513776+1828	Lever handle 8 mm w/screw (ocean front chrome)
	069+513974+4626	Long lever handle 8 mm w/screw (Satin Chrome)
	069+513974+4906	Long lever handle 8 mm w/screw (Satin Brass)
	069+513974+4828	Long lever handle 8 mm w/screw (Ocean Front Chrome)
	062+514994-2630	DIN lever handle 8 mm w/screw & bushing (Stainless steel)
4	FCN00xExNNxx10N-xx*	Front lock housing
5	064-513764-2	Confidant RFID lock transition PCB w/cable
6	012-513751	Lever spring Confidant RFID
7	118-514116	Outside hub and spindle kit Confidant RFID
8	064-513708-003	Confidant lock main PCB atlas Bluetooth compatible (also for older version E001 PCB replacements)
	064-513708E003	Confidant lock main PCB atlas Bluetooth compatible (Ocean Front) (also for older version E001 PCB replacements)
9	063+514042	Motor worm kit Confidant RFID
10	118-514318-1	Back plate Confidant RFID key override cylinder
11	118-514318-2	Back plate Confidant RFID w/out key override cylinder
12	062-514995-1	M4 Screws & posts Confidant RFID Rose Mount - doors 35 to 55 mm
	062-514995-2	M4 Screws only Confidant RFID Rose Mount - doors > 55 to 75 mm
	062-514995-3	M4 Screws only Confidant RFID Rose Mount - doors >75 to 95 mm
13	062-514996-1	M5 Screws & posts Confidant RFID Backplate Mount - doors 35 to 55 mm
	062-514996-2	M5 Screws only Confidant RFID Backplate Mount - doors > 55 to 75 mm
	062-514996-3	M5 Screws only Confidant RFID Backplate Mount - doors >75 to 95 mm
14	062+514343+1	Outdoor kit Confidant RFID euro profile cylinder
	062+514343+2	Outdoor kit Confidant RFID swiss profile cylinder
	062+514343+3	Outdoor kit Confidant RFID no cylinder

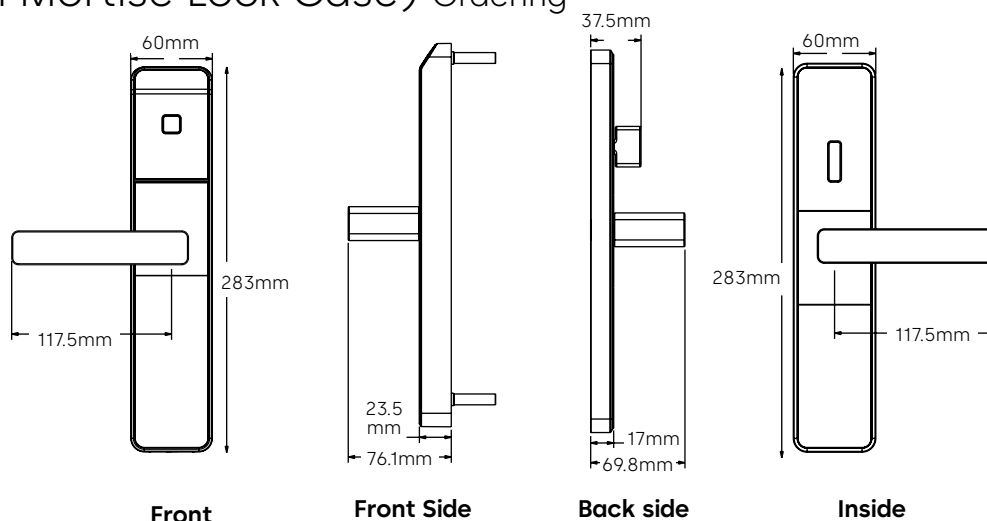| ITEM NUMBER	PART NUMBER	DESCRIPTION
15	062-514671-1	Spindle kit 8 mm x 90 mm - doors 35 to 65 mm
	062-514671-2	Spindle kit 9 mm x 90 mm - doors 35 to 65 mm
	062-514671-3	Spindle kit 7 mm x 90 mm - doors 35 to 65 mm
	062-514671-4	Spindle kit 8 mm x 120 mm - doors >65 to 95 mm
	062+514598+4A	Spindle Kit 8.5mm Confidant Door Thk 35mm - 47mm
	062+514598+4B	Spindle Kit 8.5mm Confidant Door Thk 43mm - 55mm
	062-514671-5	Spindle kit 9 mm x 120 mm - doors >65 to 95 mm
	062-514671-6	Spindle kit 7 mm x 120 mm - doors >65 to 95 mm
	062-514671-7	Spindle kit 9 mm x 95 mm - doors 35 - 55 mm (DIN locks)
	062-514671-8	Spindle kit 9 mm x 115 mm - doors >55 - 75 mm (DIN locks)
	062-514671-9	Spindle kit 9 mm x 135 mm - doors >75 - 95 mm (DIN locks)
16	062-514106	Rose mount back plate and screws
17	BCN00xExNxxx1N-xx*	Inside trim kit w/out privacy
	BCN00xExPxxx1N-xx*	Inside trim kit with privacy and kick off
18	062-514166-2626	Trim plate and contour w/cylinder (satin chrome)
	062-514166-2906	Trim plate and contour w/cylinder (satin brass)
	062-514166-6626	Trim plate and contour w/cylinder (satin chrome, Bluetooth version)
	062-514166-6906	Trim plate and contour w/cylinder (satin brass, Bluetooth version)
19	062-514166-1626	Trim plate and contour (satin chrome)
	062-514166-1906	Trim plate and contour (satin brass)
	062-514166-5626	Trim plate and contour (satin chrome, Bluetooth version)
	062-514166-5906	Trim plate and contour (satin brass, Bluetooth version)
20	062-513975-1626	Trim plate and turn knob (satin chrome)
	062-513975-1906	Trim plate and turn knob (satin brass)
	062-513975-3626	Trim plate and turn knob (satin chrome, Bluetooth version)
	062-513975-3906	Trim plate and turn knob (satin brass, Bluetooth version)
21	012-514105	Extension spring
22	062-513956-1	Cylinder trim swiss profile cylinder
23	062-513956-2	Cylinder trim euro profile cylinder
24	062-514696	Retainer kit
25	118-514870-P	Antenna cover ass'y Confidant
	118-514870-P-BT-2	Antenna cover ass'y with Bluetooth Confidant

* To configure part, visit www.dormakabalodgingstore.com or contact customer service: 1.800.999.6213 or +1.514.340.9025 / lodging-cs@dormakaba.com

Confidant RFID Kit 3 (European Mortise Lock Case)

Ordering

Front **Front Side** **Back side** **Inside**

60mm / 117.5mm / 283mm

37.5mm / 23.5 mm / 76.1mm / 17mm / 69.8mm

Standard Model Number

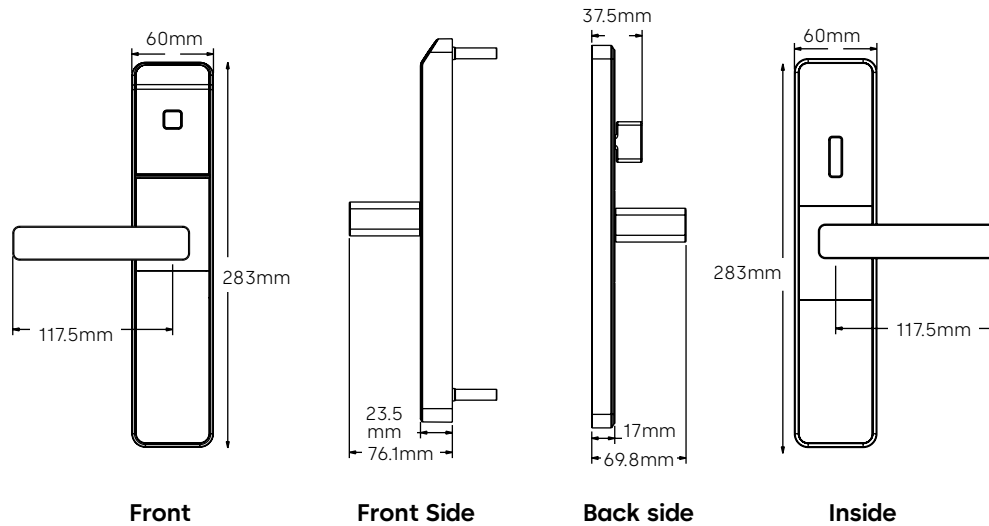| C	N	00	0	K	L	–	9	M	C	R	–	N	P	L	B	0	R

| Lock Model | Bluetooth | Outside housing Options | Installation Options | Inside Housing Options | Mortise Options |

Build the model number with the required options

C	N	00				–		M			–					0	

| Lock Model | Bluetooth | Outside housing Options | Installation Options | Inside Housing Options | Mortise Options |

Lock Model			Bluetooth	Outside housing Options		Installation Options				Inside Housing Options			Mortise Options		
Confidant RFID (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside Lever	Model	Deadbolt Functionality	Handing
C	**N** Ilco	**00** FDU/ATLAS	**0** NO BLE **1** BLE Ready **2** BLE Enabled **H** Hilton BLE (Only for Hilton properties)	**K** Cylinder Support **E** No Cylinder	**S** Short Return (Not approved for EN179) **L** Long Return (Approved for EN 179) **N** No Lever **Note:** All lever handles compliant with DIN 18273	**9** 9 mm (Approved for EN179)	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront	**R** Rose Mount **B** Backplate mount	**N** No cylinder ***C** Euro profile or Swiss cylinder (No Privacy)	**N** No Thumbturn, (No Privacy) **P** Privacy Thumbturn with kickoff	**S** Short Return **L** Long Return (Approved for EN 179) **N** No Lever	**B** BMH 801 lock case 20mm face plate (approved for EN 179) **C** BMH 801 lock case 24mm face plate (approved for EN 179)	**0** Standard Dead Bolt	**R** RH or LHR **L** LH or RHR

* Inside cylinder support not available with privacy thumbturn option.

Confidant RFID Kit 3 (European Mortise Lock Case)
Spare Parts

Confidant RFID Kit 3 (European Mortise Lock Case)
Spare Parts

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	118+513769	Battery door Kit Confidant RFID
2	118+513774+3	Battery holder assy Confidant RFID
3	069+513776+1626	Lever handle 8 mm w/screw (satin chrome)
	069+513776+1906	Lever handle 8 mm w/screw (satin brass)
	069+513776+1828	Lever handle 8 mm w/screw (ocean front chrome)
	069+513974+4626	Long lever handle 8 mm w/screw (Satin Chrome)
	069+513974+4906	Long lever handle 8 mm w/screw (Satin Brass)
	069+513974+4828	Long lever handle 8 mm w/screw (Ocean Front Chrome)
	062-514994-2630	DIN lever handle 8 mm w/screw & bushing (Stainless steel)
4	FCN00xExNNxx10N-xx*	Front lock housing
5	064-513764-2	Confidant RFID lock transition PCB w/cable
6	012-513751	Lever spring Confidant RFID
7	118-514116	Outside hub and spindle kit Confidant RFID
8	064-513708-003	Confidant lock main PCB atlas Bluetooth compatible (also for older version E001 PCB replacements)
	064-513708E003	Confidant lock main PCB atlas Bluetooth compatible (Ocean Front) (also for older version E001 PCB replacements)
9	063+514042	Motor worm kit Confidant RFID
10	118-514318-1	Back plate Confidant RFID key override cylinder
11	118-514318-2	Back plate Confidant RFID w/out key override cylinder
12	062-514995-1	M4 Screws & posts Confidant RFID Rose Mount - doors 35 to 55 mm
	062-514995-2	M4 Screws only Confidant RFID Rose Mount - doors > 55 to 75 mm
	062-514995-3	M4 Screws only Confidant RFID Rose Mount - doors >75 to 95 mm
13	062-514996-1	M5 Screws & posts Confidant RFID Backplate Mount - doors 35 to 55 mm
	062-514996-2	M5 Screws only Confidant RFID Backplate Mount - doors > 55 to 75 mm
	062-514996-3	M5 Screws only Confidant RFID Backplate Mount - doors >75 to 95 mm
14	062+514343+1	Outdoor kit Confidant RFID euro profile cylinder
	062+514343+2	Outdoor kit Confidant RFID swiss profile cylinder
	062+514343+3	Outdoor kit Confidant RFID no cylinder

ITEM NUMBER	PART NUMBER	DESCRIPTION
15	062-514671-2	Spindle kit 9 mm x 90 mm - doors 35 to 65 mm
	062-514671-5	Spindle kit 9 mm x 120 mm - doors
	062-514671-7	Spindle kit 9 mm x 95 mm - doors 35 to 55 mm
	062-514671-8	Spindle kit 9 mm x 115 mm - doors >55 to 75 mm
	062-514671-9	Spindle kit 9 mm x 135 mm - doors >75 to 95 mm
16	062-514106	Rose mount back plate and screws
17	BCN00xExNxxx1N-xx*	Inside trim kit w/out privacy
	BCN00xExPxxx1N-xx*	Inside trim kit with privacy and kick off
18	062-514166-2626	Trim plate and contour w/cylinder (satin chrome)
	062-514166-2906	Trim plate and contour w/cylinder (satin brass)
	062-514166-6626	Trim plate and contour w/cylinder (satin chrome, Bluetooth version)
	062-514166-6906	Trim plate and contour w/cylinder (satin brass, Bluetooth version)
19	062-514166-1626	Trim plate and contour (satin chrome)
	062-514166-1906	Trim plate and contour (satin brass)
	062-514166-5626	Trim plate and contour (satin chrome, Bluetooth version)
	062-514166-5906	Trim plate and contour (satin brass, Bluetooth version)
20	062-513975-1626	Trim plate and turn knob (satin chrome)
	062-513975-1906	Trim plate and turn knob (satin brass)
	062-513975-3626	Trim plate and turn knob (satin chrome, Bluetooth version)
	062-513975-3906	Trim plate and turn knob (satin brass, Bluetooth version)
21	012-514105	Extension spring
22	062-513956-1	Cylinder trim swiss profile cylinder
23	062-513956-2	Cylinder trim euro profile cylinder
24	062-514696	Retainer kit
25	062-515016-L630	BMH 801 lock case, 65mm backset, 20mm faceplate, LH
	032-515016-R630	BMH 801 lock case, 65mm backset, 20mm faceplate, RH
	032-515071-L630	BMH 801 lock case, 65mm backset, 24mm faceplate, LH
	032-515071-R630	BMH 801 lock case, 65mm backset, 24mm faceplate, RH
26	118-514 870-P	Antenna cover ass'y Confidant
	118-514870-P-BT-2	Antenna cover ass'y with Bluetooth Confidant

* To configure part, visit www.dormakabalodgingstore.com or contact customer service: 1.800.999.6213 or +1.514.340.9025 / lodging-cs@dormakaba.com

Confidant RFID (ANSI Mortise Lock Case)
Ordering

Front Front Side Back side Inside Mortise (ASM)

Standard Model Number - ASM / ESM (Example)

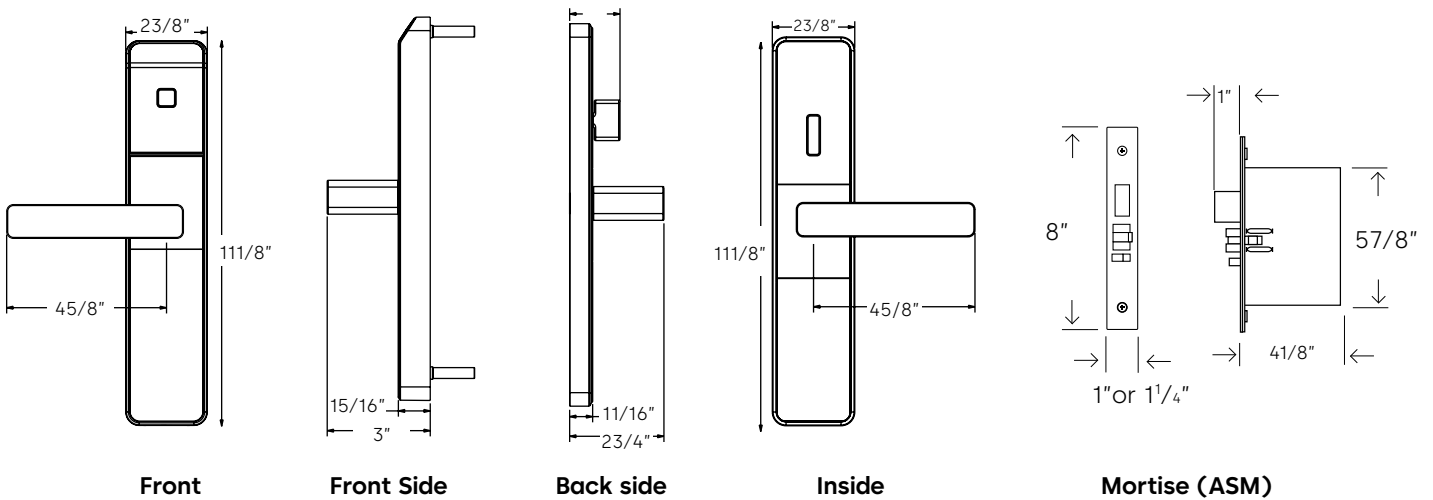| C	N	00	0	E	L	–	A	M	C	B	–	N	P	C	–	1	0		R
Lock Model			Bluetooth	Outside housing Options			Installation Options					Inside Housing Options				Mortise Options			

Build the model number with the required options

C	N	00		E		–	A	M		B	–	N			–				
Lock Model			Bluetooth	Outside housing Options			Installation Options					Inside Housing Options				Mortise Options			

Lock Model			Bluetooth	Outside housing Options		Installation Options				Inside Housing Options			Mortise Options		
Confidant RFID (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside lever	Model	Deadbolt Functionality	Handing
C	**N** Ilco	**00** FDU/ ATLAS	**0** No BLE **1** BLE Ready **2** BLE Enabled **D**[1] DEMO No BLE **E**[1] DEMO BLE Enabled **H** Hilton BLE (Only for Hilton properties)	**E** No Cylinder	**S** Short **L** Long Return (California compatible)	**A** 7.14 mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront	**B** Backplate mount	**N** No Cylinder	**N** No Thumbturn No Privacy **P** Privacy Thumbturn	**C** California (non reversible Not available with F Handing Mortise Option) **S** Short Return	**1** ASM 1¹/₄" **3** ASM 1"	**0** Std. DB (requires privacy) **1** ADB (not available with ESM) **2** No Deadbolt	**L** LH & RHR w/ S inside lever LH w/ California inside lever **R** RH & LHR w/ S inside lever RH w/ California inside lever **X** LHR w/ California inside lever **Y** RHR w/ California inside lever **F** Dual handed (RH mortise, 2 strikes) Reversible (not with California inside lever)

* Not available with BLE
(1) Demo locks (D and E) are short lever, satin chrome only.

BACK to Table of Contents

Confidant RFID (Tubular Latch)
Ordering

| Front | Front Side | Back side | Inside | Tubular Latch |
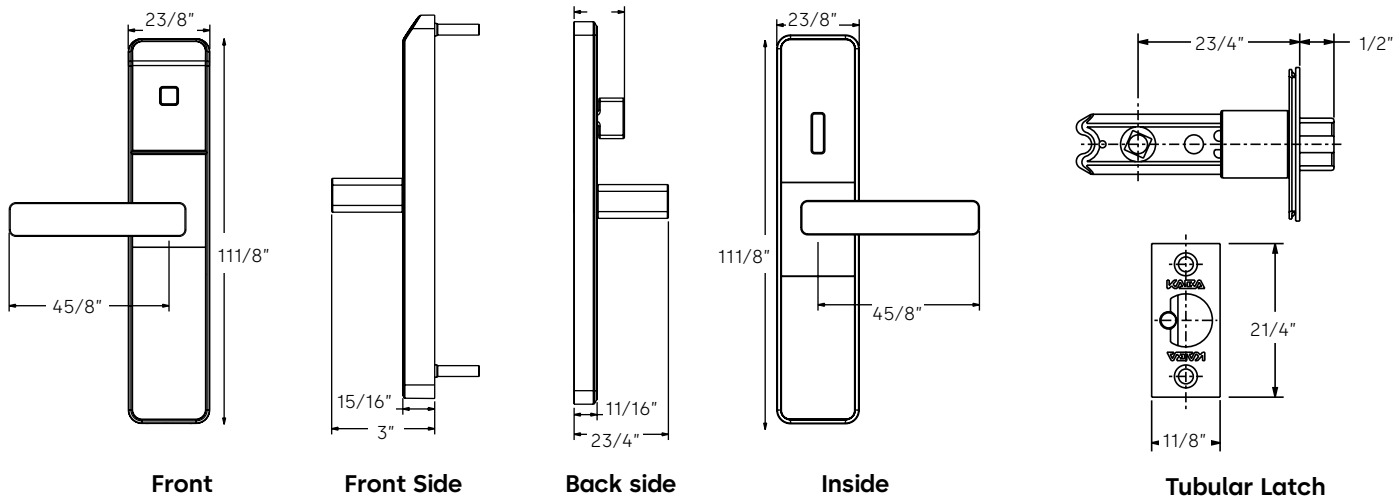
Standard Model Number - Tubular Latch (Example)

C	N	00	0	E	S	–	8	M	C	B	–	N	P	C	–	6	N	L
Lock Model			Bluetooth	Outside housing Options			Installation Options					Inside Housing Options				Mortise Options		

Build the model number with the required options

C	N	00	☐	E	☐	–	8	M	☐	B	–	N	☐	☐	–	☐	N	☐
Lock Model			Bluetooth	Outside housing Options			Installation Options					Inside Housing Options				Mortise Options		

Lock Model			Bluetooth	Outside housing Options		Installation Options				Inside Housing Options			Mortise Options		
Confidant RFID (Fixed value)	System (Fixed value)	Operating System	Bluetooth	Cylinder Support	Outside Lever	Spindle Kit	Mounting Screw	Finish	Mounting Plate	Cylinder Support	Privacy	Inside lever	Model	Deadbolt Functionality	Handing
C	**N** Ilco	**0 0** FDU/ ATLAS	**0** No BLE **1** BLE Ready **2** BLE Enabled **D**[1] DEMO No BLE **E**[1] DEMO BLE Enabled **H** Hilton BLE (Only for Hilton properties)	**E** No Cylinder	**S** Short **L** Long Return (California compatible)	**8** 8 mm	**M**	**C** Satin Chrome Interior **B** Satin Brass Interior **E** Satin Chrome Exterior **H** Satin Brass Exterior **U** Satin Chrome Oceanfront	**B** Backplate mount	**N** No Cylinder	**N** No Thumbturn No Privacy **P** Privacy Thumbturn With Kickoff	**C** California (non reversible. Not available with F Handing Mortise Option) **S** Short	**6** Tubular 2 ¾" backset t-strike **7** Tubular 2 3/8" backckset t-strike	**N** None	**L** LH **R** RH **F** Reversible (not with California inside lever)

(1) Demo locks (D and E) are short lever, satin chrome only.

Confidant RFID (ANSI Mortise Lock Case)

Spare Parts

Confidant RFID (ANSI Mortise Lock Case)

Spare Parts

ITEM NUMBER	PART NUMBER	DESCRIPTION
1	118+513769	BATTERY DOOR ASSY CONFIDANT
2	118+513774	BATTERY HOLDER ASSY CONFIDANT
3	069+513776+1626	LEVER HANDLE 8 mm W/ SCREW (satin chrome)
3	069+513776+1906	LEVER HANDLE 8 mm W/ SCREW (satin brass)
4	FCN00-AENNxx10N-xx *	FRONT HOUSING ASSEMBLY
5	064-513764	CONFIDANT LOCK TRANSITION PCB W/ CABLE
6	012-513751	LEVER SPRING CONFIDANT
7	118-514116	OUTSIDE HUB AND SPINDLE ASSY CONFIDANT
8	064-513708-001	CONFIDANT LOCK MAIN PCB ATLAS
9	063+514042	MOTOR WORM ASSY CONFIDANT
10	118-513766-6	BACK PLATE CONFIDANT ASSY BP KEY
11	062-514668-1	Screws BP Confidant kit 2 - doors 1 3/8" to 2 1/2"
	062-514668-2	Screws BP Confidant kit 2 - doors > 2 1/2"to 3 5/8"
12	033-513935	Gasket outside housing Confidant RFID
13	062-514673-1	Spindle ass'y 9/32"x 3 9/16" - doors 1 3/8" to 2 1/2"
	062-514673-2	Spindle ass'y 9/32" x 4 3/4" - doors > 2 1/2"to 3 5/8"
14	BCN00-ANNxAx1N-xx*	Inside trim ass'y w/out privacy
	BCN00-ANPxAx1N-xx*	Inside trim ass'y with privacy and kick off
	BCN00-ANDxAx1N-xx*	Inside trim ass'y with privacy no kick off
15	118+514166+1626	Trim plate and contour sub ass'y (satin chrome)
	118+514166+1906	Trim plate and contour sub ass'y (satin brass)
16	118+513975+1626	Trim plate and turn knob ass'y (satin chrome)
	118+513975+1906	Trim plate and turn knob ass'y (satin brass)
17	062-514696	Retainer kit
18	025-514557	Turn knob stopper
19	012-514105	Extension spring
20	M76-xxx1-xxx*	ASM mortise
21	50413x-6xx-K*	Standard 4 7/8" (124 mm)
22	032-514674	Tubular latch kit
24	118+513975+1626	Trim plate and turn knob ass'y (satin chrome]
	118+513975+1906	Trim plate and turn knob ass'y (satin brass)
25	012-514105	Extension spring
26	025-513956-1	Cylinder trim Swiss profile cylinder
26	025-513956-2	Cylinder trim Euro profile cylinder

* To configure part, visit www.dormakabalodgingstore.com or contact customer service: 1.800.999.6213 or +1.514.340.9025 / lodging-cs@dormakaba.com

Ilco Q90 RFID
ANSI Lock 1-¼" Mortise - Ordering

3.44"
(87.38mm)

2.37"
(60.2mm)

8.44"
(214.38 mm)

2.82"
(71.63mm)

10.13"
(257.3 mm)

31/2"
(88.9 mm)

1"
(25 mm)

8"
(203 mm)

1¹/₄"
(32 mm)

57/8"
(149 mm)

41/8"
(105 mm)

47/8"
(124 mm)

11/4"
(32 mm)

Front   **Back**   **ANSI Mortise**   **Strike**
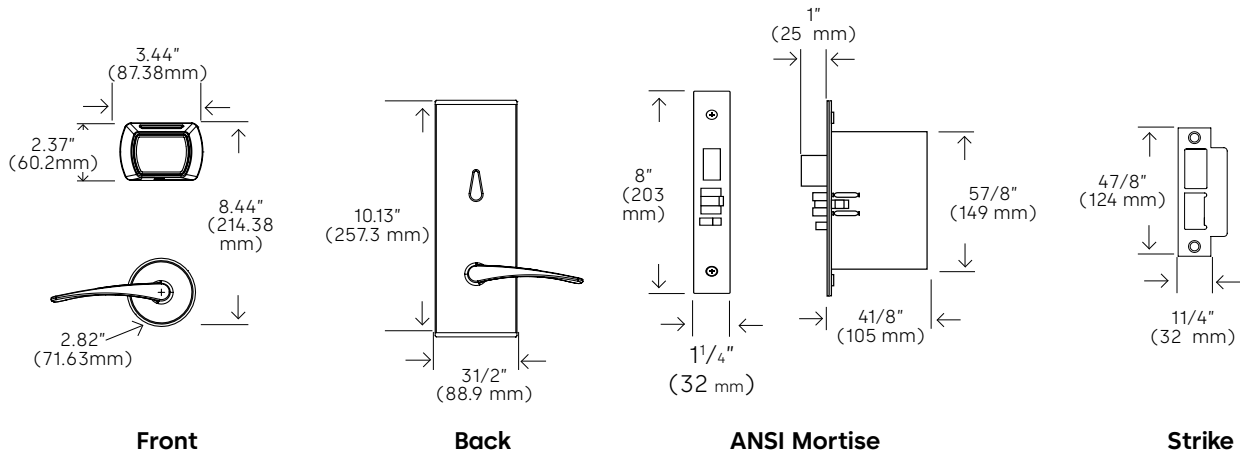
Standard Model (Example)

Q 9 0	1 0	1	T	E	R	3	0	0 –	6 2 6
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finish

Build the model number with the desired options

Q 9 ☐	☐ ☐	☐	☐	☐	☐	3	☐	0 –	☐ ☐ ☐
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finish

Model	Locking Device 23/4" (70mm) Backset	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finishes
Q90 Hotel Lock Deadbolt operated by the thumbturn. Recommended for guestroom. **Q9T** Multihousing	**10** ANSI, with 11/4" (32 mm) face plate **16** Auto Deadbolt ANSI with 11/4" (32 mm) face plate	**1** INT **2** EXT	**T** Troy/Troy Front Back **E** Elevon/Elevon Front Back **G** Gala/Gala Front Back	**E** Electronic	**L** Left **R** Right **X** Left Reverse **Y** Right Reverse	**3** Contactless Reader	**0** BLE Compatible **1** BLE Ready **2** BLE Enabled (soon available)	**0** 1-3/4" (44mm) **1** 1-3/8" (35-40mm) **2** 2-1/4" (57.2mm) **3** 2-3/8" (60.3mm) **4** 2-1/2" (63.5mm) **5** (85mm) **7** 2-3/4"-3" (73mm-76mm) **A** (100mm) **B** (77mm) **D** 2" (55mm)	**626** Satin Chrome **606** Satin Brass
Q91 Storeroom Lock Inactive deadbolt, No thumbturn, no privacy. Recommended for closets or common areas. Or **Q92 Office Lock** Inactive deadbolt. Privacy activated with thumbturn. Recommended for offices.	**12** ANSI, with 11/4" (32 mm) face plate								
Q93 Dummy Lock For aesthetic use only.	**00** No locking mechanism								

dormakaba

Ilco Q90 RFID
ANSI Lock 1" Mortise - Ordering

Front	Back	ANSI Mortise	Strike	
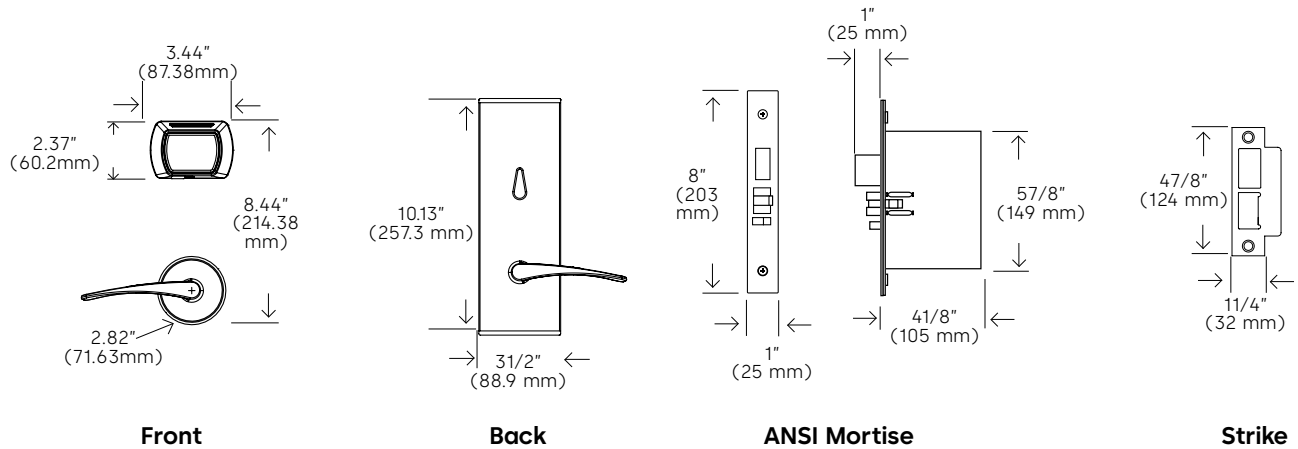
Standard Model (Example)

Q 9 0	1 1	1	T	E	L	3	0	0 – 6 2 6
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness Finish

Build the model number with the desired options

Q 9 ☐	☐ ☐	1	☐	☐	☐	3	☐	☐ – ☐ ☐ ☐
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness Finish

Model	Locking Device 23/4" (70mm) Backset	Application	Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finishes
Q90 Hotel Lock Deadbolt operated by the thumbturn. Recommended for guestroom. **Q9T** Multihousing	**11** ANSI, with 1" (25 mm) face plate **17** Auto Deadbolt ANSI with 1" (25.4 mm) face plate	**1** INT **2** EXT	**T** Troy/Troy Front Back **E** Elevon/Elevon Front Back **G** Gala/Gala Front Back	**E** Electronic	**L** Left **R** Right **X** Left Reverse **Y** Right Reverse	**3** Contactless Reader	**0** BLE Compatible **1** BLE Ready **2** BLE Enabled (soon available)	**0** 1-3/4" (44mm) **1** 1-3/8" (35-40mm) **2** 2-1/4" (57.2mm) **3** 2-3/8" (60.3mm) **4** 2-1/2" (63.5mm) **5** (85mm) **7** 2-3/4"-3" (73mm-76mm) **A** (100mm) **B** (77mm) **D** 2" (55mm)	**626** Satin Chrome **606** Satin Brass
Q91 Storeroom Lock Inactive deadbolt, No thumbturn, no privacy. Recommended for closets or common areas. **Or Q92 Office Lock** Inactive deadbolt. Privacy activated with thumbturn. Recommended for offices.	**13** ANSI, with 1" (25 mm) face plate								
Q93 Dummy Lock For aesthetic use only.	**00** No locking mechanism								

Saflok QuantumII RFID
Ordering

QuantumII RFID Front — 3.44" 87.3mm, 2.37" 60.2mm, 8.44" 214.3mm, 2.82" 71.6mm

ädese Inside — 3.55" 90.1mm, 10.27" 260.8mm

MT Inside — 3.50" 88.9mm, 10.13" 257.3mm

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q R	1 –	1	1	N	A	0	A	0	L
		Mortise	Faceplate	Primary	Secondary	Type		Position	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	1 –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate	Primary	Secondary	Type		Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QR QuantumII MT **QP** QuantumII äd se	**1**	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary **X** Primary Ready **A** Zigbee North America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **H** ZIGBEE G2 NorthAmerica **J** ZIGBEE G2 Europe/Asia **K** ZIGBEE G2 International **L** TELKONET G2 *Only available with G2 ZIGBEE	**A** BLE Compatible **B** BLE Ready **C** BLE Enabled **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **K** Regal Knob **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Saflok QuantumII RFID

Ordering

3.44"
87.3mm

2.37"
60.2mm

8.44"
214.3mm

2.82"
71.6mm

**QuantumII RFID
Front**

3.55"
90.1mm

10.27"
260.8mm

**ädese
Inside**

3.50"
88.9mm

10.13"
257.3mm

MT Inside

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**A** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
☐	**N**	**0**	☐	☐	☐	☐ ☐
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/ MT Thumbturn* **C** FS Housing/äd se Thumbturn* **D** FS Housing/(No Thumbturn)* **F** FS Thumbturn *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return** **B** Tamper Switch **T** Toggle (MT only) **D** Dress Ring **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap ** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo lock only available in 1-¾" RH door	**AB** Antique Brass **BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass *Knob only available in BB, BS, SB, SS *AB only available with äd se I/S *Continental not available in SN *Only SC, BC, OZ, and BK approved for exterior application *FS options Not available in BB, BK, OZ OR SB

Note: *   1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Heavy on äd se only, satin chrome only
Messenger locks to be configured with DAJ mortise for optimal
functionality

Some listed lever options are not available in all finishes
Over 2.00 [51mm] or custom door size must Include A, C, or D packout
option so that standard strike is not included

Saflok QuantumII Mechanical Key Override (MKO)
Ordering

QuantumII Front **ädese Inside** **MT Inside**

Standard Model (Example) (Continue building the model number to the right)

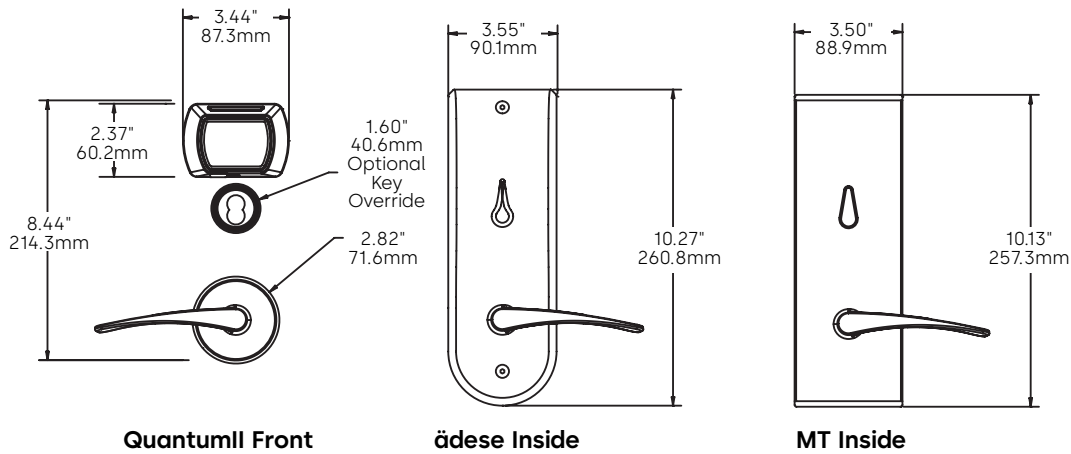| Model		Version	Locking Mechanism		Communication		Application	Lever		Handing
Q	R	1 –	M	1	N	A	0	A	0	L
			Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

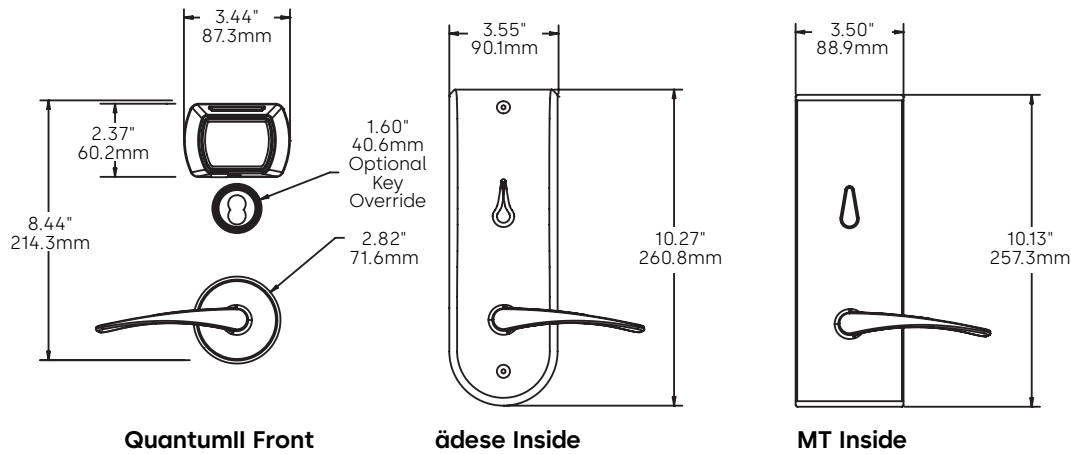## Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	1 –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	
QR QuantumII MT **QP** QuantumII äd se	**1**	**M** MKO **N** MKO Utility **P** MKO NDB **R** MKO NDB Utility	**1** 1 ¼" (32mm) No Cylinder **3** 1 ¼" (32mm) Non removable core Keyed differently **5** 1 ¼" (32mm) Non removable core Keyed alike **7**∗∗ 1 ¼" (32mm) SFIC **2** 1" (25mm) No Cylinder **4** 1" (25mm) Non removable core Keyed differently **6** 1" (25mm) Non removable core Keyed alike **8**∗∗ 1" (25mm) SFIC	**N** No Primary **X** Primary Ready **A** Zigbee North America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **H** Zigbee G2 NorthAmerica **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** telkonet G2 *Only available with Zigbee G2	**A** BLE Compatible **B** BLE Ready **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior	**A** Arc **C** Continental **E** Elevon **G** Gala **K** Regal Knob **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Note: ∗∗Option 7 and 8 SFIC cylinder does not
include core

Saflok QuantumII Mechanical Key Override (MKO)
Ordering

QuantumII Front · **ädese Inside** · **MT Inside**

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

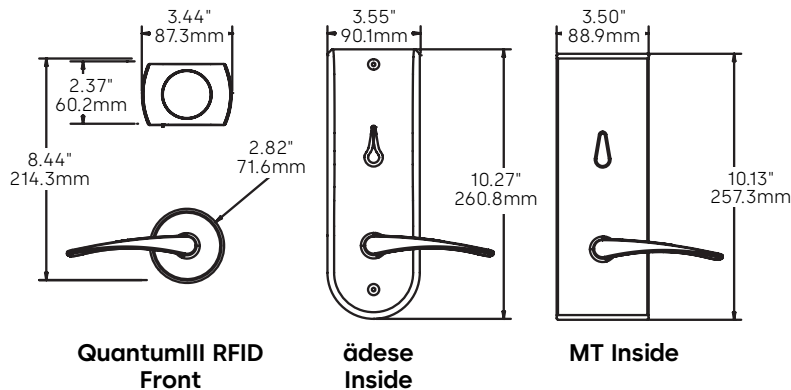## Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
☐	**N**	**0**	☐	☐	☐	☐ ☐
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) ädese only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/ MT Thumbturn* **C** FS Housing/ädese Thumbturn* **D** FS Housing/(No thumbturn)* **F** FS Thumbturn *BLE not available with FS housing. FS housing only available with ädese locks	**0** Standard **A** Escape Return** **B** Tamper Switch **T** Toggle (MT Only) **D** Dress Ring ** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo Lock only available in 1-¾" RH door Demo only with KD cylinder	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass *Knob only available in BB, BS, SB, SS *AB only available with äd se I/S *FS option not available in BB, BK, OZ, or SB *Continental not available in SN *Only SC, BC, OZ, and BK approved for exterior application

Note: *   1" Faceplate required for 1.38" (35-40mm) door size
         FS housing and Dress Ring on select finishes and ädese only
         Heavy on ädese only, satin chrome only
         Some listed lever options are not available in all finishes
         Over 2.00 [51mm] or custom door size must Include A, C, or D packout option so that standard strike is not included
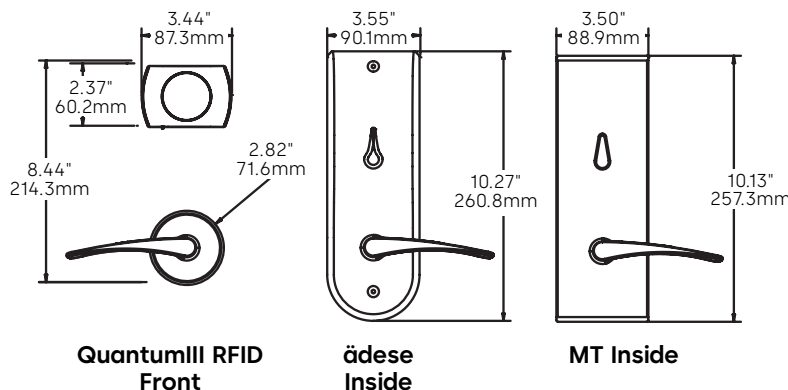
Saflok QuantumIII RFID
Ordering

QuantumIII RFID Front   **ädese Inside**   **MT Inside**

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q T	1 –	1	1	N	A	0	A	0	L
		Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	1 –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QT QuantumIII MT **QU** QuantumIII ädese	1	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary **X** Primary Ready **A** Zigbee North America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **H** Zigbee G2 NorthAmerica **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**A** BLE Compatible **B** BLE Ready **C** BLE Enabled **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **K** Regal Knob **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Saflok QuantumIII RFID

Ordering

QuantumIII RFID Front

3.44" 87.3mm
2.37" 60.2mm
8.44" 214.3mm
2.82" 71.6mm

ädese Inside

3.55" 90.1mm
10.27" 260.8mm

MT Inside

3.50" 88.9mm
10.13" 257.3mm

Standard Model (Example) (Continued)

Door Size			Optional Adjustment			Finish
A	**N**	**0**	**0**	**0**	**0**	**A B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size			Optional Adjustment			Finish
	N	**0**				
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm)	**N** No Offset	**0** Standard	**0** Standard	**0** Standard	**0** Standard	**AB** Antique Brass
B* 1.38" (35-40mm)			**A** FS Housing/Thumbturn*	**A** Escape Return**	**A** Custom Strike	**BB** Bright Brass
C 2.00" (51mm)			**B** FS Housing/MT Thumbturn*	**B** Tamper Switch	**B** Ocean Shipment	**BC** Bright Chrome
D 2.25" (57mm)			**C** FS Housing/äd se Thumbturn*	**T** Toggle (MT only)	**C** Ocean/Custom Strike	**BK** Black
E 2.38" (60mm)			**D** FS Housing/Utility (Turn Piece Plug)	**D** Dress Ring	**D** Ocean/Australia Strike	**OZ** Dark Mahogany
F 2.50" (63.5mm)			**F** FS Thumbturn*	**M** Dummy w/ Messenger Cap	**E** Demo Lock*	**SC** Satin Chrome
G 2.87"-3.00" (73-76mm)				**N** Dummy w/ Double Messenger Cap	*Demo lock only available in 1-¾" RH door	**SN** Satin Nickel
H 3.03" (77mm)			*BLE not available with FS housing. FS housing only available with äd se locks	** Escape return for MT I/S only.		**SB** Satin Brass
J 3.35" (85mm)						*Knob only available in BB, BS, SB, SS
K 3.90" (100mm)						*AB only available with äd se I/S
äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)						*FS option not available in BB, BK, OZ, or SB
						*Continental not available in SN
						*Only SC, BC, OZ, and BK approved for exterior application

Note: * 1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Heavy on äd se only, satin chrome only
Messenger locks to be configured with DAJ mortise for optimal functionality
Some listed lever options are not available in all finishes
Over 2.00 [51mm] or custom door size must Include A, C, or D packout option so that standard strike is not included

Saflok QuantumIII Mechanical Key Override (MKO)
Ordering

QuantumIII Front | 3.44" 87.3mm | 2.37" 60.2mm | 8.44" 214.3mm | 1.60" 40.6mm Optional Key Override | 2.82" 71.6mm

ädese Inside | 3.55" 90.1mm | 10.27" 260.8mm

MT Inside | 3.50" 88.9mm | 10.13" 257.3mm

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q T	1 –	M	1	N	A	0	A	0	L
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	1 –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	
QT QuantumIII MT **QU** QuantumIII ädese	**1**	**M** MKO **N** MKO Utility **P** MKO NDB **R** MKO NDB Utility	**1** 1 ¼" (32mm) No Cylinder **3** 1 ¼" (32mm) Non removable core Keyed differently **5** 1 ¼" (32mm) Non removable core Keyed Alike **7**** 1 ¼" (32mm) SFIC **2** 1" (25mm) No Cylinder **4** 1" (25mm) Non removable core Keyed differently **6** 1" (25mm) Non removable core Keyed Alike **8**** 1" (25mm) SFIC	**N** No Primary **X** Primary Ready **A** Zigbee North America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **H** Zigbee G2 NorthAmerica **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**A** BLE Compatible **B** BLE Ready **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior	**A** Arc **C** Continental **E** Elevon **G** Gala **K** Regal Knob **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Note: **Option 7 and 8 SFIC cylinder does not include core

Saflok QuantumIII Mechanical Key Override (MKO)
Ordering

QuantumIII Front   **ädese Inside**   **MT Inside**

Standard Model (Example) (Continued)

Door Size				Optional Adjustment			Finish
A	**N**	**0**	**0**	**0**	**0**	**B**	**B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout		

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment			Finish
	N	**0**					
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout		

Door Size		Optional Adjustment				Finish
Thickness	**Offset**	**Outside**	**Inside**	**Special Hardware/Functionality**	**Packout**	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn **B** FS Housing/MT Thumbturn **C** FS Housing/äd se Thumbturn **D** FS Housing/Utility (No Thumbturn)* *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return** **B** Tamper Switch **T** Toggle (MT Only) **D** Dress Ring ** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo Lock only available in 1-¾" RH door Demo only with KD cylinder	**AB** Antique Brass **BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass *Knob only available in BB, BS, SB, SS *AB only available with ädese I/S *FS option not available in BB, BK, OZ, or SB *Continental not available in SN *Only SC, BC, OZ, and BK approved for exterior application

Note: * 1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Heavy on äd se only, satin chrome only
Some listed lever options are not available in all finishes
Over 2.00 [51mm] or custom door size must Include A, C, or D packout option so that standard strike is not included

Saflok QuantumIV RFID
Ordering

3.44" 87.3mm 2.37" 60.2mm 8.44" 214.3mm 2.82" 71.6mm	3.55" 90.1mm 10.27" 260.8mm	3.50" 88.9mm 10.13" 257.3mm
QuantumIV RFID Front	**ädese Inside**	**MT Inside**

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q	1	– 1	1	N	A	0	A	0	L
		Mortise	Faceplate	Primary	Secondary	Type		Position	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q	1	– ☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate	Primary	Secondary	Type		Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QF QuantumIV MT **QG** QuantumIV ädese	**1**	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary** **X** Primary Ready** **D** Inncom RF **H** Zigbee G2 North America*** **J** Zigbee G2 Europe/Asia*** **K** Zigbee G2 International*** **L** Telkonet G2***	**A** BLE Compatible **B** BLE Ready **C** BLE Enabled **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

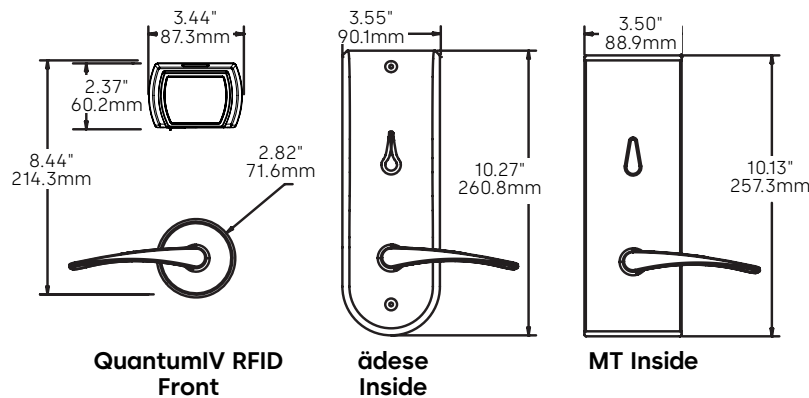** If no primary communication, use "X" primary ready when lock is BLE ready or enabled with double end cap D and mortise is DAJ, MKO or EURO; otherwise use "N" No Primary.
*** Zigbee G1 not available for QuantumIV

Saflok QuantumIV RFID
Ordering

QuantumIV RFID Front

3.44" 87.3mm
2.37" 60.2mm
8.44" 214.3mm
2.82" 71.6mm

ädese Inside

3.55" 90.1mm
10.27" 260.8mm

MT Inside

3.50" 88.9mm
10.13" 257.3mm

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish	
A	**N**	**0**	**0**	**0**	**0**	**S**	**C**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout		

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish	
	N	**0**					
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout		

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/MT Thumbturn* **C** FS Housing/äd se Thumbturn* **D** FS Housing/Utility (No Thumbturn)* **F** FS Thumbturn *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return** **B** Tamper Switch **T** Toggle (MT only) **D** Dress Ring **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap ** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo lock only available in 1-¾" RH door	**BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome *Knob only available in BS, SS *FS option not available in BB, BK, OZ, or SB *Only SC, BC, OZ, and BK approved for exterior application *BC is not available with heavy finish Continental not available in SN

Note: * 1" Faceplate required for 1.38" (35-40mm) door size
Messenger locks should be configured with DAJ mortise.
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Saflok QuantumIV Mechanical Key Override (MKO)
Ordering

3.44" 87.3mm

2.37" 60.2mm

1.60" 40.6mm Optional Key Override

8.44" 214.3mm

2.82" 71.6mm

QuantumII Front

3.55" 90.1mm

10.27" 260.8mm

ädese Inside

3.50" 88.9mm

10.13" 257.3mm

MT Inside

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q **F**	**1** –	**M**	**1**	**N**	**A**	**0**	**A**	**0**	**L**
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

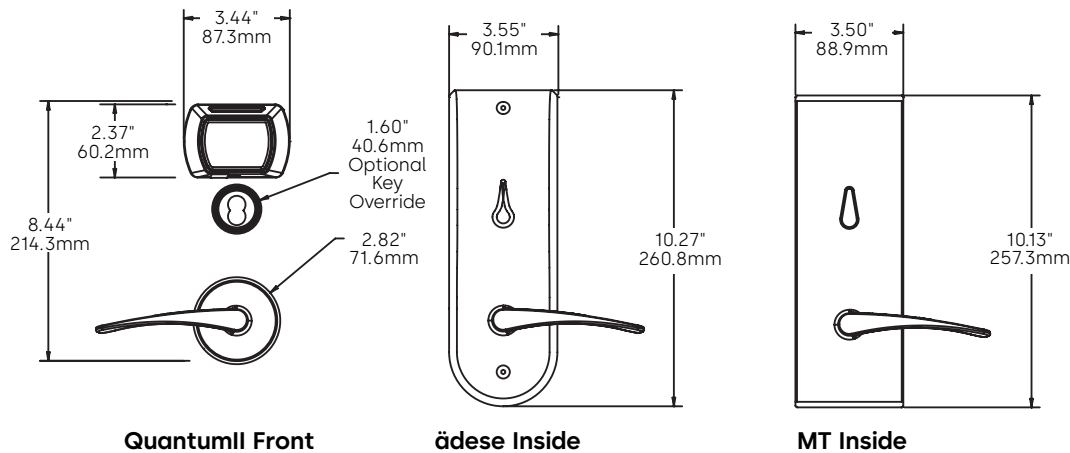## Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
Q ☐	**1** –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate/Cylinder	Primary	Secondary		Type	Position	
QF QuantumIV MT **QG** QuantumIV ädese	**1**	**M** MKO **N** MKO Utility **P** MKO NDB **R** MKO NDB Utility	**1** 1 ¼" (32mm) No Cylinder **3** 1 ¼" (32mm) Non removable core Keyed differently **5** 1 ¼" (32mm) Non removable core Keyed alike **7**** 1 ¼" (32mm) SFIC **2** 1" (25mm) No Cylinder **4** 1" (25mm) Non removable core Keyed differently **6** 1" (25mm) Non removable core Keyed alike **8**** 1" (25mm) SFIC	**N** No Primary** **X** Primary Ready** **D** Inncom Rf **H** Zigbee G2 N. America*** **J** Zigbee G2 Europe/Asia*** **K** Zigbee G2 International*** **L** Telkonet G2***	**A** BLE Compatible **B** BLE Ready **C** Kaba Ble Enabled **D** Hilton S2R BLE Enabled* **G** Kaba BLE Enabled Mod Bracket **H** Hilton S2R BLE Enabled Mod Bracket* *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Note: **Option 7 and 8 SFIC cylinder does not include core

Saflok QuantumIV Mechanical Key Override (MKO)
Ordering

QuantumII Front — 3.44" / 87.3mm, 2.37" / 60.2mm, 8.44" / 214.3mm, 1.60" / 40.6mm Optional Key Override, 2.82" / 71.6mm

ädese Inside — 3.55" / 90.1mm, 10.27" / 260.8mm

MT Inside — 3.50" / 88.9mm, 10.13" / 257.3mm

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
☐	**N**	**0**	☐	☐	☐	☐ ☐
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	**Offset**	**Outside**	**Inside**	**Special Hardware/Functionality**	**Packout**	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) äd se only available in ADB or Utility for door thickness greater than 2.00" (51mm)	**N** No Offset	**0** Standard **J** No Reader	**0** Standard **A** FS Housing/Thumbturn* **B** FS Housing/ MT Thumbturn* **C** FS Housing/äd se Thumbturn* **D** FS Housing/(No thumbturn)* *BLE not available with FS housing. FS housing only available with äd se locks	**0** Standard **A** Escape Return**** **B** Tamper Switch **D** Dress Ring** **E** Kaba BLE FW **F** Hilton BLE FW* **T** Toggle Mode*** *Hilton BLE Only For Hilton Properties **Dress Ring For Adese Only ***Toggle Mode For MT I/S Only **** Escape return for MT I/S only.	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike* **E** Demo Lock** **F** Demo Lock - Black** *Ocean/Australia Strike For No Dead Bolt Locks Only *Demo lock only available in 1-3/4" RH door with KD cylinder	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass *Knob only available in BB, BS, SB, SS *AB only available with äd se I/S *FS option not available in BB, BK, OZ, or SB *Continental not available in SN *Only SC, BC, OZ, and BK approved for exterior application

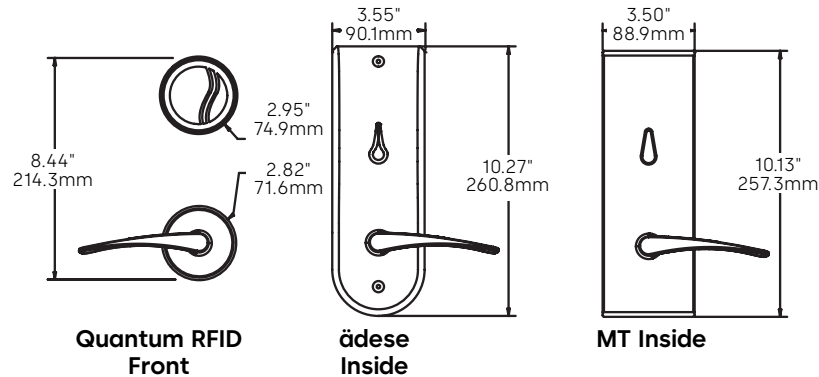Note: * 1" Faceplate required for 1.38" (35-40mm) door size
FS housing and Dress Ring on select finishes and äd se only
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Saflok Quantum RFID

Ordering

Quantum RFID Front   **ädese Inside**   **MT Inside**

Standard Model (Example) (Continue building the model number to the right)

Model		Version		Locking Mechanism		Communication		Application	Lever		Handing
Q	M	1	–	1	1	N	A	0	A	0	L
				Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model		Version		Locking Mechanism		Communication		Application	Lever		Handing
Q		1	–								
				Mortise	Faceplate	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
QM Quantum RFID MT **QA** Quantum RFID ädese	**1**	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary** **X** Primary Ready** **A** Zigbee North America (158mW)*** **B** Zigbee Europe / Asia (10mW)*** **C** Zigbee International (87mW)*** **D** Inncom RF **E** Crestron **F** Telkonet **H** Zigbee G2 NorthAmerica*** **J** Zigbee G2 Europe/Asia*** **K** Zigbee G2 International*** **L** Telkonet G2***	**A** BLE Compatible **B** BLE Ready **C** BLE Enabled **D*** Hilton BLE **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Wood Interior **E** Wood Exterior **H** Wood Heavy **1** Metal Interior **F** Metal Exterior **J** Metal Heavy	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

** If no primary communication, use "X" primary ready when lock is BLE ready or enabled with double end cap D and mortise is DAJ, MKO or EURO; otherwise use "N" No Primary.
***G1 Zigbee site support must use G1, do not mix

Saflok Quantum RFID

Ordering

Quantum RFID Front

ädese Inside

MT Inside

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**A** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
	N	**0**				
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm)	**N** No Offset	**0** Standard	**0** Standard	**0** Standard	**0** Standard	**AB** Antique Brass
B* 1.38" (35-40mm)		**A** Plain Lens	**A** FS Housing/Thumbturn*	**A** Escape Return**	**A** Custom Strike	**BB** Bright Brass
C 2.00" (51mm)		**L** Marriott Lens*	**B** FS Housing/MT Thumbturn*	**B** Tamper Switch	**B** Ocean Shipment	**BC** Bright Chrome
D 2.25" (57mm)		*Marriott lens only for Marriott properties	**C** FS Housing/ädese Thumbturn*	**T** Toggle (MT only)	**C** Ocean/Custom Strike	**BK** Black
E 2.38" (60mm)			**D** FS Housing/Utility (no Thumbturn)*	**D** Dress Ring	**D** Ocean/Australia Strike	**OZ** Dark Mahogany
F 2.50" (63.5mm)				**M** Dummy w/ Messenger Cap	**E** Demo Lock*	**SC** Satin Chrome
G 2.87"-3.00" (73-76mm)			*BLE not available with FS housing. FS housing only available with ädese locks	**N** Dummy w/ Double Messenger Cap	*Demo lock only available in 1-¾" RH door	**SN** Satin Nickel
H 3.03" (77mm)				** Escape return for MT I/S only.		**SB** Satin Brass
J 3.35" (85mm)						*Knob only available in BB, BS, SB, SS
K 3.90" (100mm)						*AB only available with äd se I/S
ädse only available in ADB or Utility for door thickness greater than 2.00" (51mm)						*Continental not available in SN *Only SC, BC, OZ, and BK approved for exterior application *FS options NOT AVAILABLE in BB, BK, OZ OR SB

Note: *   1" Faceplate required for 1.38" (35-40mm) door size
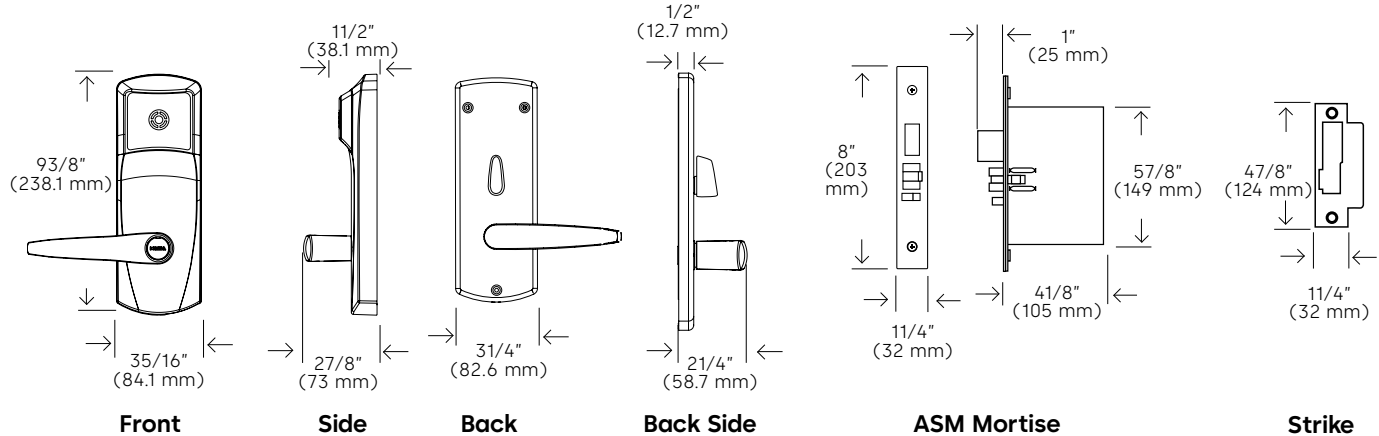FS housing and Dress Ring on select finishes and äd se only
Messenger locks should be configured with DAJ mortise.
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Saflok RT RFID

Ordering RT Series (American Steel Mortise-ASM Lock 1 ¼" Mortise)

93/8" (238.1 mm)	11/2" (38.1 mm)		1/2" (12.7 mm)	1" (25 mm)	
35/16" (84.1 mm)	27/8" (73 mm)	31/4" (82.6 mm)	21/4" (58.7 mm)	8" (203 mm) · 57/8" (149 mm) · 41/8" (105 mm) · 11/4" (32 mm)	47/8" (124 mm) · 11/4" (32 mm)
Front	**Side**	**Back**	**Back Side**	**ASM Mortise**	**Strike**

Standard Model (Example)

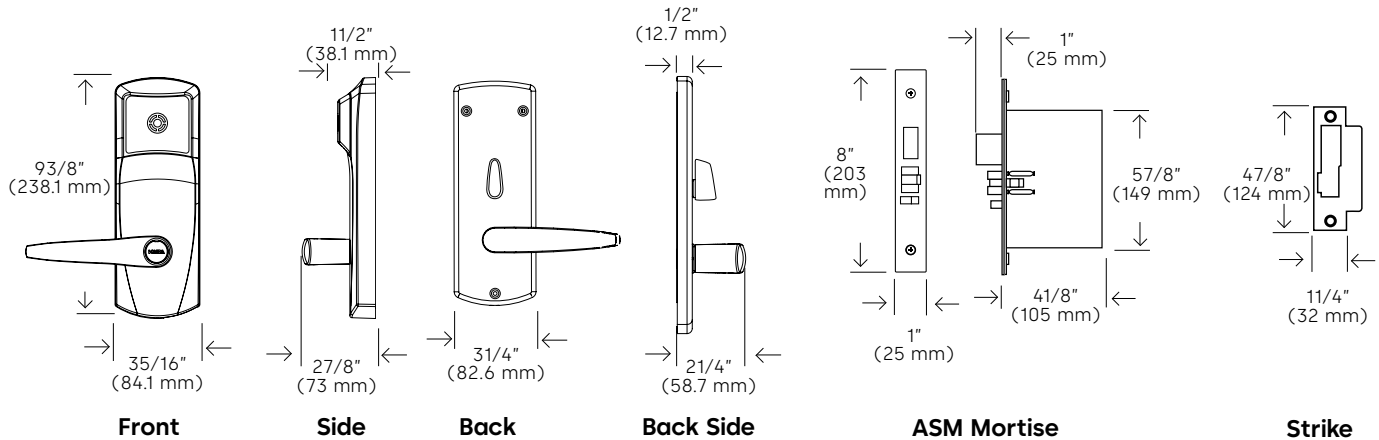| 7 9 S 0	1 0	1	1	E	L	3	0 – 6 2 6
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth Finish

Build the model number with the desired options

7 9 □ □	□ □	□	□	□	□	3	□ – □ □ □
Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth Finish

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Guestroom **79S0** Standalone **79R0** Messenger Ready **79Z0** Messenger Online **79Y0** Europe, Asia **79Q0** International **79N0** Escape Return **79W0** Inncom RF **79S4/79Z4/79Y4** **79Q4/79N4** Demo Lock **79W4** Inncom RF demo	**23/4" (70 mm) Backset** **10** ASM, with 11/4" (32 mm) face plate, field reversible handing **16** Auto Deadbolt ASM with 11/4" (32 mm) face plate, field reversible handing **60** ASM DAJ with 11/4" (32 mm) face palte, field reversible handing **66** Auto Deadbolt ASM DAJ with 11/4" (32 mm) face plate, field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Residence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F****** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **2** BLE Enabled **H** BLE Hilton (only for Hilton properties)	**622** Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
Utility **79S1** Standalone **79R1** Messenger Ready **79Z1** Messenger Online **79Y1** Europe, Asia **79Q1** International **79W1** Inncom RF	**12** ASM, with 11/4" (32 mm) face plate, field reversible handing **62** ASM, DAJ, no deadbolt with 1-1/4" (32 mm) face plate, field reversible handing.							

Note:　* For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
　　　** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
　　　*** Levers E & G - Electronic override only, Lever E requires handing
　　　**** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.

dormakaba

Saflok RT RFID

Ordering RT Series (American Steel Mortise-ASM Lock 1" Mortise)

| Front | Side | Back | Back Side | ASM Mortise | Strike |

Standard Model (Example)

7	9	S	0	1	1	1	1	E	L	3	0	–	6	2	6
Model				Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Build the model number with the desired options

7	9	☐	☐	☐	☐	☐	☐	☐	☐	3	☐	–	☐	☐	☐
Model				Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Guestroom **79S0** Standalone **79R0** Messenger Ready **79Z0** Messenger Online **79Y0** Europe, Asia **79Q0** International **79N0** Escape Return **79W0** Inncom RF	2 3/4" (70 mm) Backset **11** ASM, with 1" (25 mm) face plate, NOT field reversible **17** Auto Deadbolt ASM with 1" (25 mm) face plate, NOT field reversible **61** ASM DAJ with 1" (25 mm) face palte, NOT field reversible handing **67** Auto Deadbolt ASM DAJ with 1" (25 mm) face plate, not field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Resisdence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **2** BLE Enabled **H** BLE Hilton (only for Hilton properties)	**622** Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
Utility **79S1** Standalone **79R1** Messenger Ready **79Z1** Messenger Online **79Y1** Europe, Asia **79Q1** International **79W1** Inncom RF	**13** ASM, no deadbolt with 1" (25 mm) face plate, NOT field reversible handing. **63** ASM, DAJ, no deadbolt with 1" (25 mm) face plate, NOT field reversible handing.							

Note: * For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
             ** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
             *** Levers E & G - Electronic override only, Lever E requires handing
             **** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.

Saflok RT RFID

Ordering RT Series (Slim Mortise-ESM Lock)

Front   **Side**   **Back**   **Back Side**   **ESM Faceplate**   **ESM Mortise**   **Strike**
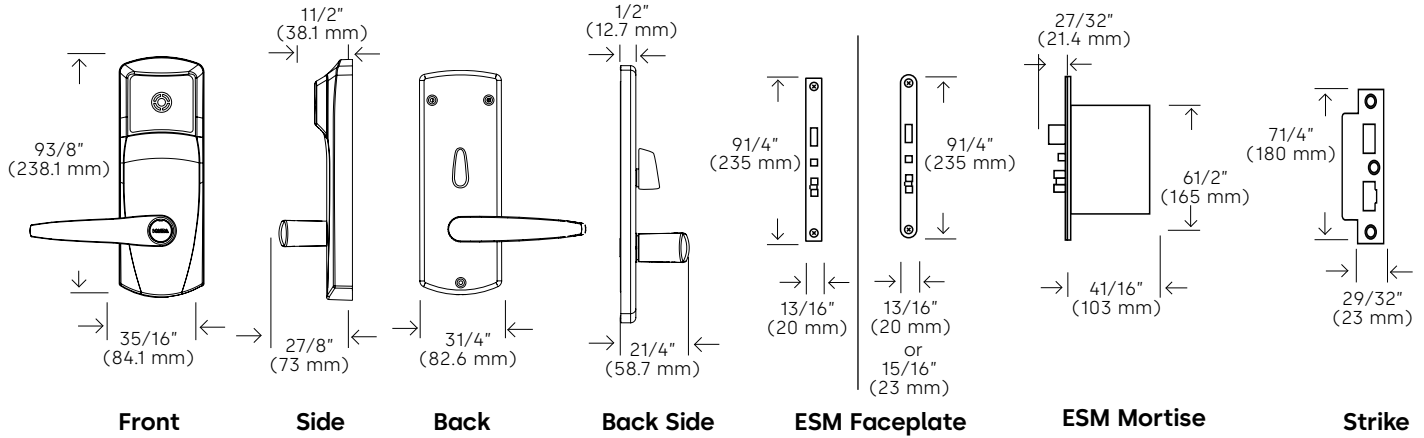
Standard Model (Example)

7	9	S	0	3	0	1	1	E	L	3	0	–	6	2	6
Model				Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Build the model number with the desired options

7	9									3		–			
Model				Locking Device		Application	Lever Type	Override	Handing	Version	Bluetooth		Finish		

Model	Locking Device	Application	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Guestroom **79S0** Standalone **79R0** Messenger Ready **79Z0** Messenger Online **79Y0** Europe, Asia **79Q0** International **79N0** Escape Return **79W0** Inncom RF	2 3/4" (70 mm) Backset **00** No locking mechanism, no strike **30** ESM, with no face plate, field reversible handing	**1** Interior **2** Exterior locks supplied with gasket for outside escutcheon **T** Resistence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**L** Left or Right reverse (Y) **R** Right or Left reverse (X) **F****** Dual Handed (L & R), Left Hand Reverse, Right Hand Reverse (X & Y)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **2** BLE Enabled **H** BLE Hilton (only for Hilton properties)	**622** Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome
Utility **79S1** Standalone **79R1** Messenger Ready **79Z1** Messenger Online **79Y1** Europe, Asia **79Q1** International **79W1** Inncom RF	**31** ESM, with no face plate, field reversible handing.							

ESM Faceplate and Strike - Handing

Mortise face plates are not included with Slim Mortise. To order see below.

13/16" (20 mm) round face plate
with deadbolt cutout 128/508593-D626
without deadbolt cutout 128/508593-0626

29/32" (23 mm) round face plate
with deadbolt cutout 128/508595-D626
without deadbolt cutout 128/508595-0626

13/16" (20 mm) square face plate
with deadbolt cutout 128/508594-D626
without deadbolt cutout 128/508594-0626

71/4" (180 mm) Strike with deadbolt
Universal 041-510141-630K

Note: Gala and Elevon lever only available with electronic override

Note: * For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
      ** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
      *** Levers E & G - Electronic override only, Lever E requires handing
      **** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.
      Locks equipped with Zigbee (online) should be configured with DAJ mortise. Some listed lever options are not available in all finishes

dormakaba

Saflok RT RFID

Ordering RT Series (Cylindrical Lock***)

93/8" (238.1 mm)	11/2" (38.1 mm)		1/2" (12.7 mm)	1/2" (13 mm)	11/8" (29 mm) 21/4" (57 mm)	47/8" (122 mm)
35/16" (84.1 mm)	27/8" (73 mm)	31/4" (82.6 mm)	21/4" (58.7 mm)	115/16" (49 mm)		11/4" (32 mm)
Front	**Side**	**Back**	**Back Side**	**Latch**	**Face Plate**	**ASA-Strike**

Standard Model (Example)

7	9	S	1	5	0	2	1	E	F	3	0	–	6	2	6
Model				Locking Device		Lever Type		Override	Handing	Version	Bluetooth		Finish		

Build the model number with the desired options

7	9					2			F	3		–			
Model				Locking Device		Lever Type		Override	Handing	Version	Bluetooth		Finish		

Model	Locking Device	2	Lever Type	Override	Handing	Version	Bluetooth	Finishes
Utility **79S1** Standalone **79R1** Messenger Ready **79Z1** Messenger Online **79Y1** Europe, Asia **79Q1** International **79W1** Inncom RF	23/4" (70 mm) Backset **50** 2 ¾" (70 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled **54** 23/8" (60 mm) Backset with ½" (13 mm) latch. Thumbturn is on inside escutcheon for privacy but can be disabled	Exterior locks supplied with gasket for outside escutcheon **T** Residence mode, includes gasket	**1** Long/Long Front Back **2**** Short/Short Front Back **E***** Elevon Lever Front Back **G***** Gala Lever Front Back **8** Long/Long Inside at 45° Front Back **H**** Short/Short Inside at 45° Front Back	**E** Electronic **K** Mechanical key cylindrical Lori universal (1539) key-in-knob OR Mechanical recodable key cylinder Must specify on lock order which type of key cylinder is required	**F****** Dual Handing left hand, right hand (L & R), Left Hand Reverse, Right Hand Reverse (X & Y) (Assembled RH)	**3** Contactless Reader	**0** No BLE **1** BLE Ready **2** BLE Enabled **H** BLE Hilton (only for Hilton properties)	**622** Black **626** Satin Chrome **606** Satin Brass **U26** Ultra Satin Chrome

Note: * For doors greater than 2½" (63 mm) order a thick door kit in Lock Accessories Miscellaneous section.
** Use short return levers when moldings are within 4½" (11cm) and 8" (20.32cm) from the edge of the door
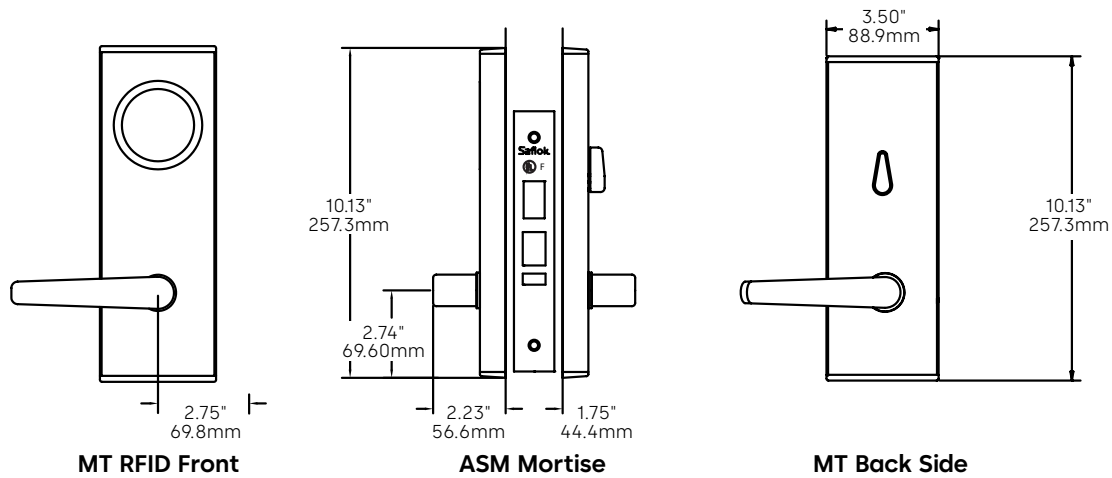*** Levers E & G - Electronic override only, Lever E requires handing
**** Locks are assembled "Right-Hand" and may be field reversed for Left-Hand doors.
Locks equipped with Zigbee (online) should be configured with DAJ mortise. Some listed lever options are not available in all finishes

Saflok MT RFID

Ordering

10.13" 257.3mm

2.74" 69.60mm

2.75" 69.8mm

MT RFID Front

3.50" 88.9mm

2.23" 56.6mm   1.75" 44.4mm

ASM Mortise

10.13" 257.3mm

MT Back Side

Standard Model (Example) (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
M R	1 –	1	1	N	A	0	A	0	L
		Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
M R	1 –	☐	☐	☐	☐	☐	☐	☐	☐
		Mortise	Faceplate	Primary	Secondary		Type	Position	

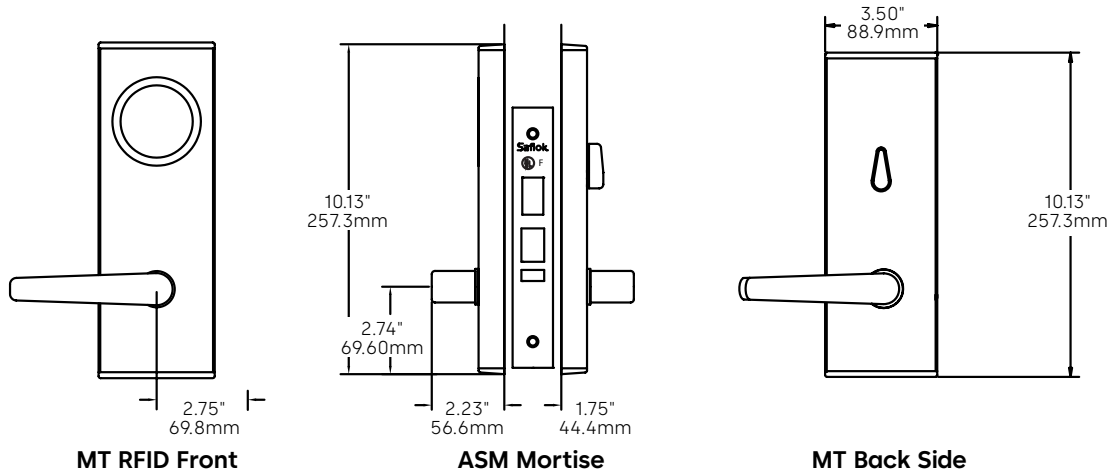| Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
MR MT RFID	**1**	**ASM:** **1** Standard **2** ADB **3** Utility **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **7** Utility ADB **8** Utility ADB DAJ **9** NDB **A** NDB Utility **B** NDB DAJ **C** NDB UTL DAJ **Dummy:** **D** Dummy	**ASM:** **1** 1 ¼" (32 mm) **2** 1" (25 mm) **Dummy:** **D** Dummy (no faceplate)	**N** No Primary** **X** Primary Ready** **A** Zigbee North America (158mW)*** **B** Zigbee Europe/ Asia (10mW)*** **C** Zigbee International (87mW)*** **D** Inncom RF **E** Crestron **H** Zigbee G2 North America*** **J** Zigbee G2 Europe/Asia*** **K** Zigbee G2 International*** **L** Telkonet G2***	**A** BLE Compatible **B** BLE Ready **C** BLE Enabled **D** Hilton BLE* **G** BLE Mod Bracket **H** Hilton BLE Mod Bracket* **Dummy:** **N** No Secondary (for Dummy Only) *Hilton BLE (only for Hilton properties)	**0** Interior **E** Exterior **H** Heavy	**A** Arc **C** Continental EN179 **E** Elevon **G** Gala **P** Apogee **T** Troy	**0** Standard **1** Vert I/S **2** Vert O/S **3** Vert I/S & O/S	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

** If no primary communication, use "X" primary ready when lock is BLE ready or enabled with double end cap D
and mortise is DAJ, MKO or EURO; otherwise use "N" No Primary.

***G1 Zigbee site support must use G1, do not mix

dormakaba

Saflok MT RFID
Ordering

3.50" 88.9mm	
10.13" 257.3mm	10.13" 257.3mm
2.75" 69.8mm	2.23" 56.6mm	1.75" 44.4mm
2.74" 69.60mm	

MT RFID Front   **ASM Mortise**   **MT Back Side**

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
☐	**N**	☐	**0**	☐	☐	☐
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B*** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm)	**N** No Offset	**0** Standard **A** Plain Lens **L** Marriott Lens (Marriott Lens only for Marriott Properties)	**0** Standard	**0** Standard **B** Tamper Switch **M** Dummy w/ Messenger Cap **N** Dummy w/ Double Messenger Cap	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australia Strike **E** Demo Lock* *Demo lock only available in 1-3/4" RH door	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass *Knob only available in BB, BS, SB, SS ** Continental not available in SN ***Only SC, BC, OZ, and BK approved for exterior application ****Only SC, OZ, and BK approved for Heavy

Note: *   1" Faceplate required for 1.38" (35-40mm) door size
          Messenger locks should be configured with DAJ mortise.
          Some listed lever options are not available in all finishes

          *Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Quantum Pixel

Ordering

Pixel Front

1.61"
40.9mm

2.84"
72.1mm

9.19"
233.5mm

7"
177.8mm

Pixel Inside

1.56"
39.6mm

2.45"
62.2mm

2.83"
72mm

Standard Model (Example) (Continue building the model number to the right)

Model		Version	Locking Mechanism		Communication		Application	Lever		Handing
K	**P**	**2** –	**4**	**2**	**X**	**B**	**0**	**A**	**0**	**L**
			Mortise	Faceplate	Primary	Secondary		Type	Position	

Build the model number with the desired options (Continue building the model number to the right)

Model		Version	Locking Mechanism		Communication		Application	Lever		Handing
K	**P**	**2** –								
			Mortise	Faceplate	Primary	Secondary		Type	Position	

Style	Version	Locking Mechanism		Communication		Application	Lever		Handing
		Mortise	Faceplate	Primary	Secondary		Type	Position	
KP Quantum Pixel	**2**	**ASM:** **4** Standard DAJ **5** ADB DAJ **6** Utility DAJ **8** Utility ADB DAJ **B** NDB DAJ **C** NDB UTL DAJ	**ASM:** **2** 1" Faceplate	**X** Primary Ready **D** Inncom RF **H** Zigbee G2 N. America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2	**B** BLE Ready **C** Kaba BLE Enabled **D** Hilton BLE* *Hilton BLE (only for Hilton properties)	**0** Wood Interior **1** Metal Interior* *Metal Option Required For: -Reader Under Plate -Hollow Metal Door -Metal Clad Door	**A** Arc **C** Continental **E** Elevon **G** Gala **P** Apogee **T** Troy **N** No Lever Set	**0** Standard **N** No Lever Set	**L** Left Hand **R** Right Hand **X** Left Hand Reverse **Y** Right Hand Reverse

Quantum Pixel

Ordering

Pixel Front

1.61"
40.9mm

2.84"
72.1mm

9.19"
233.5mm

7"
177.8mm

Pixel Inside

1.56"
39.6mm

2.45"
62.2mm

2.83"
72mm

Standard Model (Example) (Continued)

Door Size				Optional Adjustment		Finish
A	**N**	**0**	**0**	**0**	**0**	**B** **B**
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Build the model number with the desired options (Continued)

Door Size				Optional Adjustment		Finish
	N	**0**		**0**		
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	

Door Size		Optional Adjustment				Finish
Thickness	Offset	Outside	Inside	Special Hardware/Functionality	Packout	
A 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) Any door over 1-¾" [44mm] must have a pixel custom door request form submitted and approved before it can be structured / ordered to ensure correct hardware ships and door can be supported	**N** No Offset	**0** Standard **P** White Reader	**0** Standard **N** Custom Thumbturn Utility locks must use standard inside adjustment	**0** Standard	**0** Standard **A** Custom Strike **B** Ocean Shipment **C** Ocean/Custom Strike **D** Ocean/Australian Strike* **E** Demo Lock** *Ocean/Australia strike for no dead bolt locks only **Demo lock only available in 1-3/4" RH door	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahogany **SC** Satin Chrome **SB** Satin Brass **SN** Satin Nickel Continental not available in SN

Note: * Offset mortise and rabbeted doors not supported
Some listed lever options are not available in all finishes
*Over 2.00 [51mm] or custom door size must include A, C, or D packout option so that standard strike is not included

Quantum Pixel

Ordering

1.61" 40.9mm	1.56" 39.6mm
9.19" 233.5mm 7" 177.8mm	2.45" 62.2mm
2.84" 72.1mm	2.83" 72mm
Pixel Front	**Pixel Inside**

Standard Model (Example)

Model	Screws	Version	Lever		Handing	Door Size	Custom Adjustment	Finish
6 3 0 6 B S	T	1	A	O	L	B	0	S C
	Outside + Inside		Type	Adjustment				

Build the model number with the desired options

Model	Screws	Version	Lever		Handing	Door Size	Custom Adjustment	Finish
6 3 0 6 B S	T	1					0	
	Outside + Inside		Type	Adjustment				

Style	Screws	Version	Type	Lever Adjustment	Handing	Door Size	Custom Adjustment	Finish
6306BS Rose Lever Set	**T**	**1**	**A** Arc **E** Elevon **G** Gala **P** Apogee **M** Mori **K** Kewell **Q** Quebec	**H** Heavy **O** Interior/Exterior	**L** Left Hand **R** Right Hand	**A** 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm)	**0** Center	**SC** Satin Chrome **SB** Satin Brass **BC** Bright Chrome **BB** Bright Brass **BK** Black Lacquer **TC6H** Black PVD

Legacy Perimeter Access

Exit Device Operators
Overview

dormakaba offers a series of exit device hardware that is compatible with mechanical and electrical applications. This hardware is manufactured for the most demanding access/egress applications.

Vertical Rod Exit Device:

The Dorma 9400 series is a surface- mounted vertical rod exit device with a modern touch bar design.

Rim Exit Device:

The Dorma 9300 series is a single-point rim latch with a modern touch bar design.

dormakaba Panic Bar Locks:

Combining the Best Features – Inside and Out

• Easy-to-install mechanical interface eliminates the need for an electrician
• No wires running through the door, frame, or hinges
• Self-contained battery allows up to 50,000 or up to 3 years for Confidant RFID
• Auditable entries
• Auto latch/unlatch feature makes manual dogging unnecessary
• UL fire rated (optional)

Dorma 9300 Series Rim Exit Device
Dorma 9400 Series Vertical Rod Exit Device

Hand	Non-handed
Stock	36" door width (standard); 48" door width available at an upcharge
Door Types	Wood, hollow metal, fiberglass, or aluminum
Door Requirements	Fits standard 1 ¾" - 2 ¼" doors
Mounting height	40" above finished floor
Stile Width	4 5/8" with standard 99 strike 4 1/8" with optional 98 strike
Latch Bolts	Stainless steel dead-locking; Pullman-type top latch
Finishes*	Bright Brass Satin Brass Bright Stainless Steel Satin Stainless Steel
Other panic bar options available	
*Check availability of finish for corresponding lock	
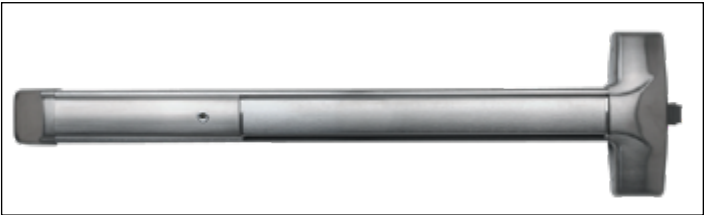
Available locks

Confidant RFID   Ilco 790

Exit Device Operator-Confidant RFID

Based on the customer supplied options below
Ordering (Available in North America only)

23/8"

111/8"

45/8"

Front   **Side**   15/16"   3"
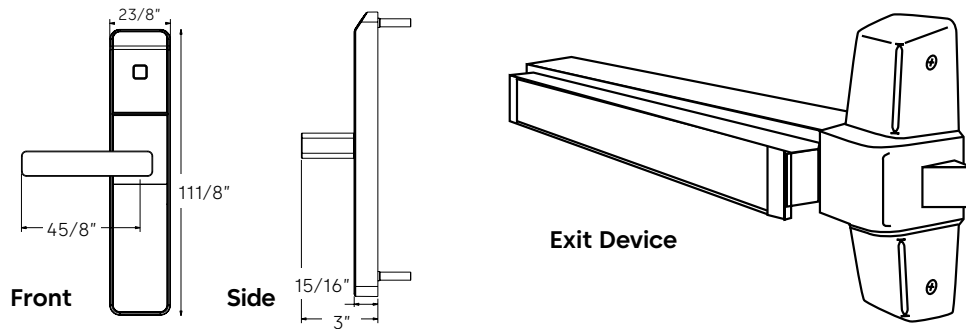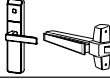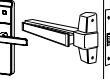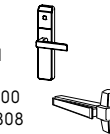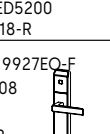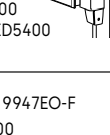
Exit Device

Standard Model Number - Exit Device Operator - NA (Example)

C	N	00	0	-	1	7	S	R	1	-	C
Lock Model			Bluetooth		Installation Options						Finish

Build the model number with the required options

C		00		-						-	
Lock Model			Bluetooth		Installation Options						Finish

Lock Model			Bluetooth	Installation Options					Finish
Confidant RFID (Fixed value)	System	Operating System	Bluetooth	Model	Type of Exit Device	Outside Lever	Handing	Door Thickness	Finish
C	**N** Ilco **3** Dummy Trim	**00** FDU/ ATLAS	**0** No BLE **1** BLE Ready **2** BLE Enabled **H** Hilton BLE (Only for Hilton properties)	**1 Rim Operator Device** Outdoor front lock housing. **Includes Dorma exit device.**	**7** Dorma 9300	**S** Short Return **L** Long Return	**R** Right **L** Left	**1** 1 3/4" - 2" (46-53mm) **2** >2" - 2 1/4" (53-57mm) Return	**C** Satin Chrome **E** Satin Chrome Exterior **U** Satin Chrome Oceanfront **B** Satin Brass **H** Satin Brass Exterior
				2 Mortise Operator Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9875, 9975EO-F **A** Arrow S3908, S1908 **7** Dorma 9500, F9500				
				3 Rim Operator Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 98/99 EO-F **1** Arrow S3888 **2** Yale 7100-36 **5** Precision 21, FL21 **6** Detex 10, FL10 **7** Dorma 9300/F9300 **8** Arrow S1808, S3808 **9** Detex V40 **H** Hager 4500 **C** Corbin Russwin ED5200 **M** Monarch 18-R*F18-R				
				4 Vertical Rod Surface Mount Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Durpin 9827, 9927EO-F **1** Arrow S3708, A1708 **2** Yale 7170 **5** Precision 22, FL22 **6** Detex 20, FL20 **7** Dorma 9400/F9400 **C** Corbin Russwin ED5400 **H** Hager 4500				
				5 Vertical Rod Concealed Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Durpin 9847, 9947EO-F **7** Dorma 9100/F9100 **2** Yale 7160				

Rods are inside the door.

Ilco RAC 4 / 4XT

Ordering

RAC 4

Standard Model (Example)										
C 7 2	S —	7	A	N	C 1 — 1		S	C	0	
Series	Configuration	Reader 1	Cable Length	Reader 2	Track	Power Supply	Mounting	Finish	Bluetooth	

Build the model number with the desired options										
C 7 2	S —	☐	☐	N	☐	1 — ☐	☐	☐	☐	
Series	Configuration	Reader 1	Cable Length	Reader 2	Track	Power Supply	Mounting	Finish	Bluetooth	

Series	Configuration	Reader Devices					Power Supply	*Contactless Reader		
		Reader 1	Cable Length	Reader 2	Track		1	Mounting	Finish	Bluetooth
C72	S Single Reader	7 Contactless Reader	A 15 ft. Std. B 25 ft. C 50 ft. D 75 ft. E 100 ft.	N None Available only on RAC 4XT	2 Track 2 3 Track 3 C Contactless		1 North America 2 International	S Surface mount F Flush mount G** Gang Box (USA & Canada Only) N Narrow Stile	C Satin Chrome B Satin Brass	0 Standard 2 Enabled H Hilton (not on surface mount) (only for Hilton properties)

RAC 4XT

Standard Model (Example)												
C 7 3	D —	7	A	N	C 1 — 1	B	S	A	S	C	0	
Series	Configuration	Reader 1	Cable Length	Reader 2	Track	Power Supply	Battery Backup	Rem. Prog. Int.	Relay Exp.	Mounting	Finish	Bluetooth

Build the model number with the desired options												
C 7 3	D —	☐	☐	☐	☐	1 — ☐	☐	☐	☐	☐	☐	☐
Series	Configuration	Reader 1	Cable Length	Reader 2	Track	Power Supply	Battery Backup	Rem. Prog. Int.	Relay Exp.	Mounting	Finish	Bluetooth

Series	Configuration	Reader Devices					Power Supply	Battery Backup	Rem. Prog. Int.	Relay Exp.	*Contactless Reader		
		Reader 1	Cable L.	Reader 2	Track						Mounting	Finish	Bluetooth
C73	D Two Reader Ready	6 Swipe Reader 4 Insert Reader 7 Contactless Reader	A 15 ft. Std. B 25 ft. C 50 ft. D 75 ft. E 100 ft.	6 Swipe Reader 4 Insert Reader 7 Contactless Reader N None	3 2 C Contact-less		1 North America 2 International	N None Optional B With Battery P Battery Ready (Battery not included)	N None Optional S Single Box	N None Optional A 8 Relays	S Surface mount F Flush mount G** Gang Box (USA & Canada Only) N Narrow Stile	C Satin Chrome B Satin Brass	0 Standard 2 Enabled H Hilton (not on surface mount) (only for Hilton properties)

* Contactless reader only. Does not apply to swipe reader.
** Gang Box is not Rohs compatible

BACK to Table of Contents

Saflok QuantumII RFID Remote/ Elevator Control Unit (RCU/ECU)

Ordering

Standard Model (Example)

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish			
C	Q	R	2 –	R	C	0	1	1	N	B	0	0	0	S	B /	S	B
									Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader	

Build the model number with the desired options

Style			Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish		
C	Q	R	2 –	☐☐	☐	☐	☐	☐	☐	0	0	☐	☐☐ /	☐☐	
								Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader	

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQR QuantumII	**2**	**RC** RCU **EC** ECU (Messenger not an option)	**0** Standard 1 relay	**1** Surface (RCU Only) **2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU Only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard **ECU:** **M** MCC Personality	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White:	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black
Magnet Kits												
CQR QuantumII	**2**	**RC** RCU	**F** PIR Sensor	**1** Surface **2** Flush	**1** Single Magnet **2** Dual Magnet	**N** No Primary **Messenger:** **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BC** Bright Chrome **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BC** Bright Chrome

Saflok QuantumII RFID Remote/ Elevator Control Unit (RCU/ECU)

Ordering

Screwless Kit

Standard Model (Example)

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader
C Q R	2	– R C	0	2	1	A	B	0	0	0	B S	/	S B

Build the model number with the desired options

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication			Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader
C Q R	2	– R C	0	2	1				0				/

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQR QuantumII	**2**	**RC** RCU	**0** Standard 1 relay	**2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 North America **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**BS** Black Screwless **BT** Brown Screwless **VS** Ivory Screwless **WS** White Screwless **AL** Almond Screwless **GR** Gray Screwless **LA** Light Almond Screwless **BE** Beige Screwless **TP** Taupe Screwless **SI** Sienna Screwless	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black

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Saflok QuantumII RFID Multi Channel Controller (MCC/EMCC)

Ordering

Standard Model (Example)												
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
C Q R	2 –	M C	1	2	1	N	B	0	0	0	S B /	S B
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader

Build the model number with the desired options												
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
C Q R	2 –	☐ ☐	☐	2	☐	☐	☐	0	0	☐	☐ ☐ /	☐ ☐
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQR QuantumII	**2**	**MC** MCC **ME** EMCC	**MCC:** **1** 8 relay **2** 12 relay **EMCC:** **3** 16 relay **5** 32 relay **6** 48 relay **7** 64 relay **8** 80 relay **9** 96 relay **A** 112 relay **B** 128 relay	**2** Flush	**1** Single **2** Dual	**MCC:** **N** No Primary **1** Go Far **2** Go Far International **EMCC:** **1** Go Far **2** Go Far International	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **SN** Satin Nickel **AB** Antique Brass **BK** Black

*Hilton BLE only supports MFC with up to 12 channels and must be configured as a pass device.
EMCC does not support Hilton BLE

Saflok QuantumIII RFID Remote/Elevator Control Unit (RCU/ECU)

Ordering

Standard Model (Example)

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish			
C	Q	T	2 –	R	C	0	1	1	N	B	0	0	0	S	B /	B	K
									Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader

Build the model number with the desired options

Style			Version	Function		Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish			
C	Q	T	2 –					1			0	0			/	B	K
									Primary	Secondary	Reader	PCB	Packout	Faceplate			Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication Primary	Communication Secondary	Custom Reader	Custom PCB	Custom Packout	Finish Faceplate	Finish Reader
CQT QuantumIII	**2**	**RC** RCU **EC** ECU (Messenger not an option)	**0** Standard 1 relay	**1** Surface (RCU Only) **2** Flush	**1** Single	**N** No Primary **Messenger:** (RCU Only) **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**BK** Black

Magnet Kits

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication Primary	Communication Secondary	Custom Reader	Custom PCB	Custom Packout	Finish Faceplate	Finish Reader
CQT QuantumIII	**2**	**RC** RCU	**F** PIR Sensor	**1** Surface **2** Flush	**1** Single Magnet **2** Dual Magnet	**N** No Primary **Messenger:** **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**Without Messenger:** **SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **With Messenger:** **BL** Black **BR** Brown **IV** Ivory **WH** White	**BK** Black

Saflok QuantumIII RFID Remote/Elevator Control Unit (RCU/ECU)

Ordering

Screwless Kit

Build the model number with the desired options

Style			Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
C	Q		2	– R C	0	2	1	N		0	0			/
								Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQT QuantumIII	**2**	**RC** RCU	**0** Standard 1 relay	**2** Flush	**1** Single	**N** No Primary **Messenger:** **A** Zigbee N. America (158mW) **B** Zigbee Europe / Asia (10mW) **C** Zigbee International (87mW) **D** Inncom RF **E** Crestron **F** Telkonet **X** Messenger Ready **H** Zigbee G2 NorthAmerica **J** Zigbee G2 Europe/Asia **K** Zigbee G2 International **L** Telkonet G2 *Only available with Zigbee G2	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**BS** Black Screwless **BT** Brown Screwless **VS** Ivory Screwless **WS** White Screwless **AL** Almond Screwless **GR** Gray Screwless **LA** Light Almond Screwless **BE** Beige Screwless **TP** Taupe Screwless **SI** Sienna Screwless	**BK** Black

Saflok QuantumIII RFID Multi Channel Controller (MCC/EMCC)

Ordering

Standard Model (Example)													
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish		
C Q T	2 –	M C	1	2	1	N	B	0	0	0	S B	/	B K
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Build the model number with the desired options													
Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish		
C Q T	2 –	☐☐	☐	2	☐	☐	☐	0	0	☐	☐	/	B K
						Primary	Secondary	Reader	PCB	Packout	Faceplate		Reader

Style	Version	Function	Relay/Mag Kit	Mount	Reader	Communication		Custom			Finish	
						Primary	Secondary	Reader	PCB	Packout	Faceplate	Reader
CQT QuantumIII	**2**	**MC** MCC **ME** EMCC	**MCC:** **1** 8 relay **2** 12 relay **EMCC:** **3** 16 relay **5** 32 relay **6** 48 relay **7** 64 relay **8** 80 relay **9** 96 relay **A** 112 relay **B** 128 relay	**2** Flush	**1** Single **2** Dual	**MCC:** **N** No Primary **1** Go Far **2** Go Far International **EMCC:** **1** Go Far **2** Go Far International	**B** BLE Ready **C** BLE Enabled **D** Hilton BLE* *Hilton BLE only for Hilton Properties	**0** Standard	**0** Standard	**0** Standard **B** Ocean Shipping	**SB** Satin Brass **SC** Satin Chrome **OZ** Dark Mahogany **BB** Bright Brass **BC** Bright Chrome **BK** Black	**BK** Black

*Hilton BLE only supports MFC with up to 12 channels and must be configured as a pass device.
EMCC does not support Hilton BLE

Saflok RT Panic Bar Trim

Ordering

93/8"
(238.1 mm)

11/2"
(38.1 mm)

Front

35/16"
(84.1 mm)

Side

27/8"
(73 mm)
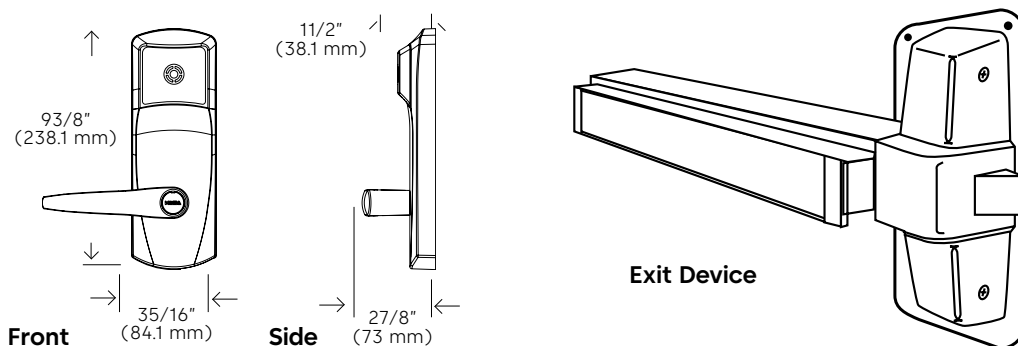
Exit Device

Standard Model (Example)

7 9 S 1	7	2	1	E	N	6	0	1	– 6 2 6
Model	Type of Exit Device	RFID	Lever	Override	Handing	Version	Bluetooth	Door Thickness	Finish

Build the model number with the desired options

7 9 S ☐	☐	2	☐	☐	☐	6	☐	☐	– ☐ ☐ ☐
Model	Type of Exit Device	RFID	Lever	Override	Handing	Version	Bluetooth	Door Thickness	Finish

Model	Type of Exit Device		Lever Type	Override	Handing	Version	Bluetooth	Door Thickness	Finishes
79S1 Rim Operator Device Outdoor front lock housing. **Includes Dorma exit device.**	**7** Dorma 9300	**2**	**1** Long/Front	**E** Electronic	**N** Standard	**6** Contactless Reader	**0** No BLE	**1** 1¾"- 2" (46-53 mm)	**626** Satin Chrome
			2 Short/Front	**K** Mechanical key cylindrical Lori Universal (1539) key-in-knob OR Mechanical recordable key cylinder key-in-knob **Note: Gala and Elevon levers only available with electronic override**	- - - - - - - - **** For Elevon Lever or Vertical Rod Surface Mount with BLE/ MSNGR**		**1** BLE Ready	**2** > 2"- 2¼" (53-57 mm)	**606** Satin Brass
79S2 Mortise Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9875,9975EO-F **A** Arrow S3908,S1908 **7** Dorma 9500		**E** Elevon/Front		**X** Left Hand Reverse		**2** BLE Enabled	**For door thickness 2** (> 2"- 2¼") 10 weeks lead time required.	**U26** Satin Chrome Supreme Finish
79S3* Rim Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 98/99 EO-F **1** Arrow S3888 **2** Yale 7100-36 **5** Precision 21,FL21 **6** Detex 10, FL10 **7** Dorma 9300/F9300 **D** Dorma 8300 **8** Arrow S1808,S3808 **9** Detex V40 **H** Hagar 4500 **C** Corbin Russwin 5200 **R** Precision 5100		**G** Gala/Front		**Y** Right Hand Reverse		**H** Hilton		**622** Black
79S4* Vertical Rod Surface Mount Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9827,9927EO-F **1** Arrow S3708,S1708 **2** Yale 7170 **5** Precision 22,FL22 **6** Detex 20, FL20 **7** Dorma 9400/F9400 **D** Dorma 8400 **H** Hagar 4500 **S** Sargent 8713 **C** Corbin Russwin 5400 **R** Precision 5200								
79S5 Vertical Rod Concealed Operators Outdoor front lock housing. **Exit device not included.**	**0** Von Duprin 9847,9947EO-F **2** Yale 7160 **7** Dorma 9100/ F9100	Rods are inside the door.							

Exit Device Operator

- Allows exit doors equipped with panic devices to act as controlled entrances
- Weight: 3lbs (1.3kg)
- Minimum door style required 5" (127mm)
- Supplied with gasket kit for exterior doors
- All fitted with adaptor plates

For Messenger Ready order replace 79S with 79R model, for Online order 79Z (79Y for Europe and Asia or 79Q for International) and 79W for Inncom RF

Exit Device

- Two finishes available: satin chrome and satin brass
- * For compatibility with Arrow S3808, S1808, S3708, S1708 order square spindle to cross-point spindle adaptor (part# 032-511055)

MT Series Exit Device

Ordering

MT RFID Front

2.75"
69.8mm

Exit Device

Standard model number (Continue building the model number to the right)

Model	Version	Panic Device	Device Type	Communication		Application
P M R	2 -	A	0	N	A	O
				Primary	Secondary	

Build the model number with the desired options (Continue building the model number to the right)

Model	Version	Panic Device	Device Type	Communication		Application
P M R	2 -					
				Primary	Secondary	

Model	Version	Panic Device	Device Type	Communication		Application
				Primary	Secondary	
PMR MT RFID Exit Device	**2** MT RFID	**A** AEB4200R Series* (Rim Only)	**0** No Bar	**N** No Primary	**A** BLE Compatible	**O** Interior
		B Detex (Advantex) 10 Series (Rim Only)*	**Rim Devices:**	**X** Primary Ready	**G** BLE Mod Bracket	**E** Exterior
		C Detex (Advantex) 20 Series (Vert Only)*	**1** Rim 36" Std Bar	**A** Zigbee N. America (158mW)	**H** Hilton BLE Mod Bracket*	**H** Heavy
		D Dorma 9300 (Rim Only)	**2** Rim 36" Fire Rated Bar	**B** Zigbee Europe / Asia (10mW)	*Hilton BLE only for Hilton Properties	
		E Dorma 9400 (Vert Only)	**3** Rim 48" Std Bar	**C** Zigbee International (87mW)		
		F Falcon 25 Series (Rim Only)	**4** Rim 48" Fire Rated Bar	**D** Inncom RF		
		G Phi Series Fl21* (Rim Only)	**Vertical Rod Devices:**	**E** Crestron		
		H Phi Series Fl22* (Vert Only)	**5** Vertical 36" Std Bar	**F** Telkonet		
		J Sargent 8713* (Vert Only; Square Spindle)	**6** Vertical 36" Fire Rated Bar	**H** Zigbee G2 North America		
		K Sargent 8715* (Vert Only; Bladed Spindle)	**7** Vertical 48" Std Bar	**J** Zigbee G2 Europe/Asia		
		L Sargent 8888F* (Rim Only)	**8** Vertical 48" Fire Rated Bar	**K** Zigbee G2 International		
		M Von Duprin 88		**L** Telkonet G2 *Only available with G2 Zigbee		
		N Von Duprin 98				
		P Von Duprin 99				
		Q Yale 2100 Series*				
		R Yale 7100 Series*				
		S Hager 4500 Series*				

Note: *Bar not offered

Saflok MT Series Exit Device

Ordering

MT RFID Front

2.75"
69.8mm

Exit Device

Build the model number with the desired options (Continued)

	Lever		Handing	Door Size			Optional Adjustment			Finish
	0									
Type	Position			Thickness	Height/Offset	Outside		Inside	Packout	

Lever		Handing	Door Size		Optional Adjustment			Finish
Type	Position		Thickness	Height/Offset	Outside	Inside	Packout	
A Arc **C** Continental **E** Elevon **G** Gala **K** Regal Knob **P** Apogee **T** Troy	**0** Standard	**L** Left Hand **R** Right Hand	**A** 1.75" (44mm) **B** 1.38" (35-40mm) **C** 2.00" (51mm) **D** 2.25" (57mm) **E** 2.38" (60mm) **F** 2.50" (63.5mm) **G** 2.87"-3.00" (73-76mm) **H** 3.03" (77mm) **J** 3.35" (85mm) **K** 3.90" (100mm) *Any door thickness above 1.75 will require engineering approval and possible custom parts	**N** Standard **B** 8' Door (Vert) **C** 9' Door (Vert) **D** 10' Door (Vert)	**0** Standard **A** Plain Lens (RFID Only) **L** Marriott Lens (RFID Only)* *Marriott lens only for Marriott properties	**0** Standard **D** Dummy **M** Dummy W/Messenger Cap	**0** Standard **B** Ocean Shipment	**BB** Bright Brass **BC** Bright Chrome **BK** Black **OZ** Dark Mahagony **SC** Satin Chrome **SN** Satin Nickel **SB** Satin Brass Knob Only Available in BB, BS, SB, SS *Continental Not Available In SN *Only SC, BC, OZ, and BK approved for exterior application

Legacy Lock Accessories

Lock Accessories

Retrofit Kit for Standard doors 1 ¾"
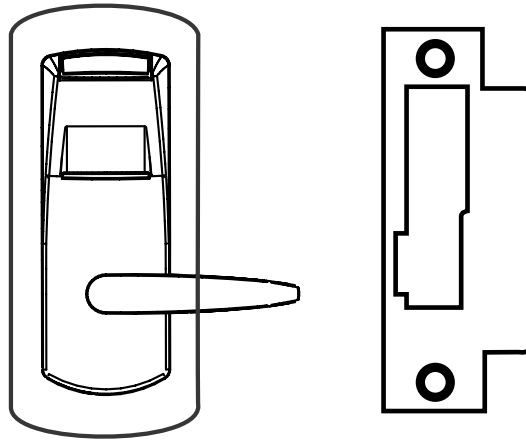
Retro	Frame Type	Door Type	Locks to be installed	Recommendations
Ilco, Saflok, Onity, Schlage with Mortise and ASA Strike 4 7/8"	Metal	Metal	760, 770,790	Extended Lip Strike 47/8" P/N: LH 502815-xxx-K, P/N:RH 502816-xxx-K Dress plate Std P/N: 061-513071-xxx or Long P/N: 061-513073-xxx Mortise Stabilizer P/N: 50567701045 for 1 ¾" Door
	Metal	Wood	760, 770,790	Extended Lip Strike 47/8" P/N: LH 502815-xxx-K, P/N: RH 502816-xxx-K Dress plate Std P/N: 061-513071-xxx or Long P/N:061-513073-xxx
	Wood	Wood	760, 770,790	Extended Lip Strike 47/8" P/N: LH 502815-xxx-K, P/N:RH 502816-xxx-K Dress plate Std P/N: 061-513071-xxx or Long P/N:061-513073-xxx
Ving 1050 Mortise with ASA Strike 4 7/8"	Metal	Metal	760, 770,790	Strike 63/4" P/N:LH 502780-xxx-K for RH 502781-xxx-K Dress plate Std P/N: 061-513071-xxx or Long P/N:061-513073-xxx Mortise Stabilizer P/N: 50567701045 for 1¾" Door
	Metal	Wood	760, 770,790	Special 8¾" Mortise Face Plate P/N:041-511907-xxx Dress plate Standard P/N: 061-513071-xxx
	Wood	Wood	760, 770,790	Strike 6¾" P/N:LH 502780-xxx-K for RH 502781-xxx-K Dress plate Std P/N: 061-513071-xxx or Long P/N:061-513073-xxx
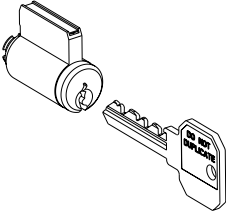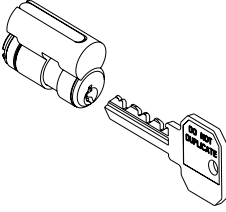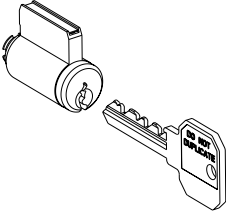
Note: Metal door described here is hollow metal, for filled metal (insulate clad door) use same information as wood door.
Notice: The onsite site survey and visual inspection should still be done carefully to cover for any extra accessories that might be needed.

* Mortise Stabilizer for 13/8" Door P/N: 505677101045
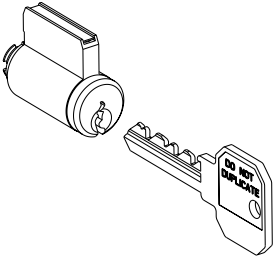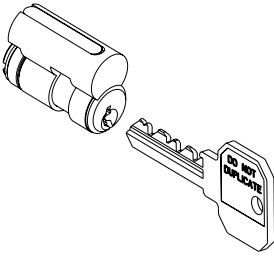
Lock Accessories
Cores & Cylinders

Standard Model (Example)

9		**6**	**3**	**4**				
Model		Pins	Keyway	Finish		Keying		

Build the model number with the desired options

				4				
Model		Pins	Keyway	Finish		Keying		

	Models	Pins	Keyway	Finish	Keying
	9 Lori Cylinder **Compatible Locks:** Generation E760 Generation E730 Solitaire 710-II Solitaire 720-II SolitaireSMART Oracode 660 Oracode 4400 770 Series	**6** 6 Pins	**3**	**4B** Satin Brass ANSI 606	**KA** Keyed Alike **KAI** Keyed Alike by Group **MK** Master Keyed (for Shabbat Complience)
	8 Unican Core **Compatible Locks:** SolitaireSMART Solitaire 710 Solitaire 720 System 700-II	**6** 6 Pins **7** 7 Pins	**3** Lori **1** RMO **2** North American Project order	**4** Satin Brass ANSI 606	**KA** Keyed Alike **KAI** Keyed Alike by Group **MK** Master Keyed (for Shabbat Complience)
	9 Recodeable Lori Cylinder **Compatible Locks:** Generation E760 Generation E730 Oracode 660 Oracode 4400 Solitaire 710-II Solitaire 720-II 770 Series	**6** 6 Pins	**3**	**4RB** Satin Brass ANSI 606	**KA3** Three Combinations in One Cylinder

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Lock Accessories

Keys

Standard Model (Example)				
	9 Model	**6** Pins	**3** Keyway	**E** Key

Build the model number with the desired options				
	☐ Model	☐ Pins	☐ Keyway	☐☐ Key

	Models	Pins	Keyway	Key
	9 Key for Lori Cylinder	**6** 6 Pins	**3**	**E** Entry **M** Master **EM** Individual Entry under a Master
	8 Key for Unican Core	**6** 6 Pins **7** 7 Pins	**1** RMO **2** North American Project order	**E** **Entry** **C** Control **M** Master **EG** Entry under a group **CM** Control under a Master **CG** Control under a Group **EM** Individual Entry under a Master
	9 Recodable Key Kit	**6** 6 Pins	**3**	**0** Recodable Key Kit

Lock Accessories

Decorative Plates
Compatible with SolitaireSMART, Solitaire710-II/710

Specifications
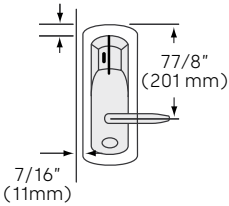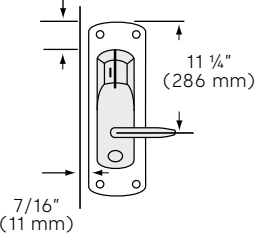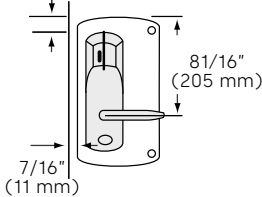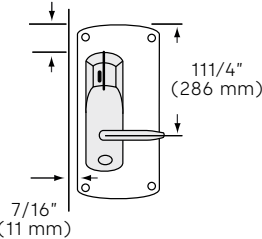
Plated Cold Rolled Steel, Solid Brass or Stainless Steel.
Mounting screws and washers included.
All plates are 1/32" (0.8 mm) thick.
Reverse handing when ordering for the interior of the door for Solitaire 710-II.
Longer mounting screws may be required.

Availability Number	Location			Finish	Plate

Standard   143/32" (358 mm) X 45/8" (117 mm)

13/4"
(44.5 mm)

77/8"
(201 mm)

7/16"
(11mm)

Cylindrical / Mortise

Location	SolitaireSMART/710-II In/Outside housing	Solitaire 710 In/Outside housing		
Indoor	no/yes	yes/yes	Satin Brass	061-508148-606
In/Outdoor	no/yes	yes/yes	Stainless Steel	061-508148-630

NOTE: For the 710-II inside housing, use the long faceplate

Long   171/2" (445 mm) X 45/8" (117 mm)

4 3/16"
(106 mm)

11 ¼"
(286 mm)

7/16"
(11 mm)

Cylindrical / Mortise

Location	SolitaireSMART/710-II In/Outside housing	Solitaire 710 In/Outside housing		
Indoor	yes/yes	yes/yes	Satin Brass	062-510775-906
In/Outdoor	yes/yes	yes/yes	Stainless Steel	062-510775-630

Wide   145/16" (363 mm) X 67/8" (175 mm)

2"
(50.8 mm)

81/16"
(205 mm)

7/16"
(11 mm)

Cylindrical / Mortise

Location			
Indoor Left Hand	Stainless Steel	062-508150-L606	
Indoor Right Hand	Stainless Steel	062-508150-R606	
Indoor Left Hand	Stainless Steel	062-508150-L630	
Indoor Right Hand	Stainless Steel	062-508150-R630	

Long & Wide   171/2" (445 mm) X 67/8" (175 mm)

43/16"
(106 mm)

111/4"
(286 mm)

7/16"
(11 mm)

Cylindrical / Mortise

Indoor Left Hand	Satin Brass	062-510776-L606
Indoor Right Hand	Satin Brass	062-510776-R606
In/Outdoor Left Hand	Stainless Steel	062-510776-L630
In/Outdoor Right Hand	Stainless Steel	062-510776-R630
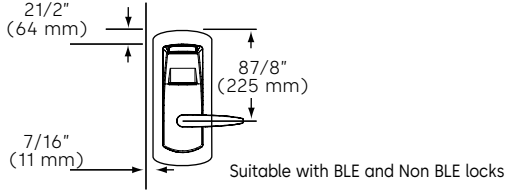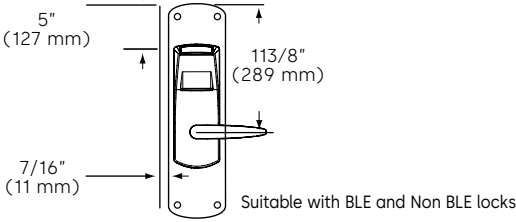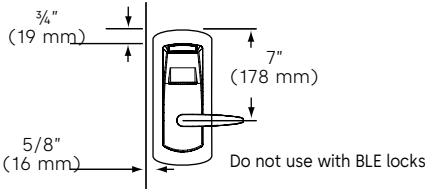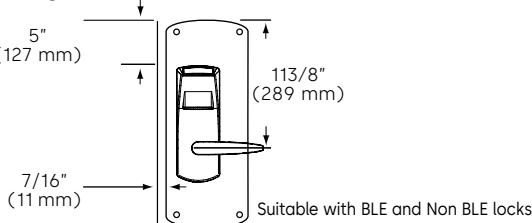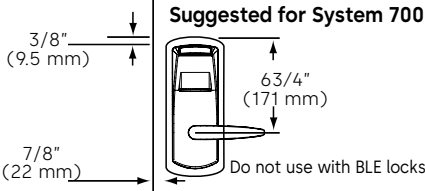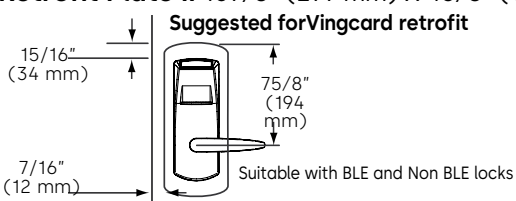
Lock Accessories

Decorative Plates
Compatible with Generation E-760/770/790/750/79E/730

Specifications

Mounting screws and washers included where applicable. All plates are 1/32" (0.8 mm) thick.
Compatible with mortise (ASM, ESM) and cylindrical lock.

Availability	Location	Finish	Plate Number
Standard 14" (356 mm) X 45/8" (117 mm) 2 1/2" (64 mm) 8 7/8" (225 mm) 7/16" (11 mm) Suitable with BLE and Non BLE locks	Indoor/Outdoor Indoor/Outdoor	Stainless Steel PVD Satin Brass	062-513071-630 062-513071-906
Long 17 1/2" (445 mm) X 45/8" (117 mm) 5" (127 mm) 11 3/8" (289 mm) 7/16" (11 mm) Suitable with BLE and Non BLE locks	Indoor/Outdoor Indoor/Outdoor	Stainless Steel PVD Satin Brass	062-513073-630 062-513073-906
Short 10 1/2" (242 mm) X 45/8" (117 mm) 3/4" (19 mm) 7" (178 mm) 5/8" (16 mm) Do not use with BLE locks	Indoor/Outdoor Indoor/Outdoor	Stainless Steel PVD Satin Brass	061-513070-630 061-513070-906
Long & Wide 17 1/2" (445 mm) X 67/8" (175 mm) 5" (127 mm) 11 3/8" (289 mm) 7/16" (11 mm) Suitable with BLE and Non BLE locks	Indoor Left hand Indoor Right hand In/Outdoor Left hand In/Outdoor Right hand	Satin Brass Satin Brass Stainless Steel Stainless Steel	062-513074-L906 062-513074-R906 062-513074-L630 062-513074-R630
Retrofit Plate 10 1/16" (256 mm) X 33/4" (95 mm) **Suggested for System 700 Lock retrofit** 3/8" (9.5 mm) 6 3/4" (171 mm) 7/8" (22 mm) Do not use with BLE locks	In/Outdoor In/Outdoor	Stainless Steel PVD Satin Brass	061-513072-630 061-513072-906
Retrofit Plate II 10 7/8" (277 mm) X 45/8" (118 mm) **Suggested for Vingcard retrofit** 15/16" (34 mm) 7 5/8" (194 mm) 7/16" (12 mm) Suitable with BLE and Non BLE locks	In/Outdoor In/Outdoor	Stainless Steel PVD Satin Brass	061-513490-630 061-513490-906
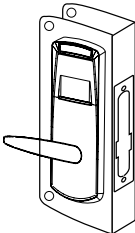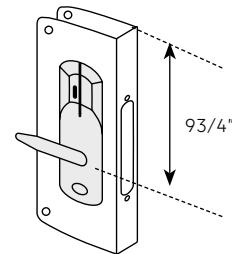
Lock Accessories
Decorative Plates
Compatible with Generation E-760/770/790/750/79E/730

Wrap plates

Plated C.R. Steel, Solid Brass, Stainless Steel. Mounting screws and washers included.
Non-handed. All plates are 1/32" (0.8 mm) thick.

Availability	Location	Finish	Plate Number
Wrap 13/4" (44 mm) X 1511/16" (399 mm) X 51/2" (140 mm) Standard (ASM) Mortise 11/4" face plate for Generation E-760, 770, 790 **Mortise** Suitable with BLE and Non BLE locks	Indoor In/Outdoor	Satin Brass Stainless Steel	062-513075-906 062-513075-630
Wrap 13/4" (44 mm) X 1511/16" (399 mm) X 51/2" (140 mm) Standard (AMM) Mortise 11/4" face plate for Solitaire 710-II/710/SMART **Mortise** 93/4"	Indoor In/Outdoor	Satin Brass Stainless Steel	062-510777-606 062-510777-630

Lock Accessories

Decorative Plates

Compatible with Confidant RFID (ASM Mortise Lock Case) and Confidant RFID (ESM Mortise Lock Case) Kit 1, Kit 2, Kit 3

Specifications:

Mounting screws and washers included where applicable. All plates are 1/32" (0.8 mm) thick.
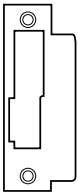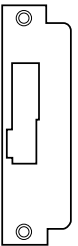
	Location	Finish	Plate Number
Retrofit Plate 313mm x 90 mm	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-630 061-514185-906
Retrofit Plate II 425 mm x 90 mm Suggested for Vingcard retrofit	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-2630 061-514185-2906
Retrofit Plate III 350mm x 90mm Suggested for Cisa & Onity retrofit Plate	Indoor/Outdoor Indoor / Outdoor	Satin Chrome Satin Brass	061-514185-3630 061-514185-3906
Retrofit Plate IV for Bluetooth (inside side only) 425 mm x 90 mm		Satin Chrome Satin Brass	061-514185-4630 061-514185-4906

Lock Accessories

Strikes - Compatible with Generation E-760, 770, 790 Solitaire710-II/710, SolitaireSMART & System 700-II Lock

Standard Mortise Strikes

All strikes include mounting screws. For strikes only, omit the "K" from the product number. Left Hand Reverse Door requires Right Hand Strike. Right Hand Reverse Door requires Left Hand Strike

	Handing	Finish	Part Number
* Standard 47/8" (124 mm)			
*Strike included with the lock at no charge, unless otherwise specified. Non-creditable unless purchased separately.	Left Hand	Satin Brass	504131-606-K
	Right Hand	Satin Brass	504132-606-K
	Left Hand	Stainless Steel	504131-630-K
	Right Hand	Stainless Steel	504132-630-K
Wide Lip 47/8" (124 mm)			
	Left Hand	Satin Brass	502815-606-K
	Right Hand	Satin Brass	502816-606-K
	Left Hand	Stainless Steel	502815-630-K
	Right Hand	Stainless Steel	502816-630-K
Long 6 ¾" (171 mm)			
	Left Hand	Satin Brass	502780-606-K
	Right Hand	Satin Brass	502781-606-K
	Left Hand	Stainless Steel	502780-630-K
	Right Hand	Stainless Steel	502781-630-K
Extra Long 8 ½" (216 mm)			
	Left Hand	Satin Brass	506102-606-K
	Right Hand	Satin Brass	506103-606-K
	Left Hand	Stainless Steel	506102-630-K
	Right Hand	Stainless Steel	506103-630-K

Lock Accessories

Strikes - Compatible with Generation E-760, 770, 790 Solitaire710-II/710, SolitaireSMART & System 700-II Lock
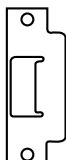
Mortise Strikes
All strikes include mounting screws.
For strikes only, omit the "K" from the product number.
Left Hand Reverse Door requires Right Hand Strike.
Right Hand Reverse Door requires Left Hand Strike.
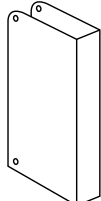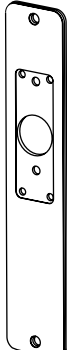
	Handing	Finish	Part Number
ASM/AMM 12" (305 mm) Dust box not included			
	Left Hand		041-512197-XXXK
	Right Hand		041-512198-XXXK
			Replace XXX by 606 for Satin Brass and 630 for Stainless Steel
Smoke Seal 47/8" (124 mm) Dust Box not included			
	Left Hand	Satin Brass	041-508275-606K
	Right Hand	Satin Brass	041-508276-606K
	Left Hand	Stainless Steel	041-508275-630K
	Right Hand	Stainless Steel	041-508276-630K
Slim Mortise Strike ESM 71/4" (180 mm) with deadbolt			
	Universal (Reversible)	Satin Brass Stainless Steel	041-510141-606K 041-510141-630K
Cylindrical Unit Strike T-Strike 23/4" (70 mm) (Dust box not included)			
		Satin Brass Satin Chrome	032-512389-606 032-512389-626
Cylindrical Unit Strike 7/8" ASA Strike (124 mm) (Dust box not included)			
		Satin Brass Satin Chrome	204119-606-K 204119-626-K

Lock Accessories

Miscellaneous Plates - Compatible with Generation E-760, SolitaireSMART, Solitaire 710-II/710, System 700 II. 770, 790

	Dimensions	Finish	Part Number
Door Filler Plates			
	23/4" x 11/8" (70 x 29 mm)	Prime Coat Steel	061-507858
	21/4" x 11/8" (57 x 24 mm)	Prime Coat Steel	061-507857
	21/4" x 11/8" (57 x 29 mm)	Brass Plated Steel	061-507856
Hole Filler Plates			
	23/8" (60 mm) Diameter	Silver Coated	061-507860
	23/8" (60 mm) Diameter	Brass Plated Steel	061-507859
Deadbolt Wrap-Around Plate			
	41/4" (H) x 41/2" (W) for 13/4" door (108 x 177 x 44 mm) (Upgrades to dormakaba card reader from Ilco card reader) Reversable Card Reader Not included	Stainless Steel	061-507862
dormakaba Card Reader Retrofit Kit			
		Stainless Steel/ Matt black plastic fascia	062-511383

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Lock Accessories
Miscellaneous
Compatible with Generation E-760, 770, 790

Description	Part Number
Outdoor Kit GENERATION E-760 Includes: Outside housing gasket, Stainless Steel battery holder screw	062-510180
Outdoor Kit 770 and 790 Includes: Outside housing gasket, Stainless Steel battery holder screw	033-512017-1
Extended 8¾" Face Plates for **Standard 13/4" ASM Mortise** With deadbolt cutout Without deadbolt cutout	 041-511907-630 041-511908-630
ESM Face Plates **13/16" (20 mm) round faceplate** With deadbolt cutout Without deadbolt cutout	 128/508593-DXXX 128/508593-OXXX
29/32" (23 mm) round faceplate With deadbolt cutout Without deadbolt cutout Replace XXX by 630 (Stainless Steel) or 605 (Bright Brass PVD)	 128/508595-DXXX 128/508595-OXXX
Thick Door Kit Includes: (3) mounting screws, (1) lock lever spindle and (1) thumbturn spindle For Door thickness 2.5" - 3.75" (66 mm-95 mm) Replace XXX by 606 for Satin Brass or 626 for Satin Chrome	062-512868-XXX
Torx Bit (T-15) For battery holder screw	138-510294
Auto Deadbolt / Office / Storeroom Kit To convert the standard inside trim assembly to Autodeadbolt ASM, ASM Office or ASM/ESM Storeroom functions. Note: For locks built after August 2002	062-510484-k
Spare Parts Box for Generation E-760/770/790K Lock with Mechanical Override For locks with Long & Short Levers	062-511806-xxx
Includes: Spindle (2), turn knob spindle (2), mounting screw (6), battery holder screw (5), Allen key 1/8", tool to remove outside lever (1), springs (8), Torx bit, spanner bit, cleaning card (5), Caps (4), plugs for KIK core (4), ASM Reverse Handing Tool (1) Replace XXX by 626 (Satin Chrome) or 606 (Satin Brass)	
Spare Parts Box for Generation E-760/770/790 Lock with Electronic Override For locks with Long & Short Levers	062-511805-xxx
Includes: Spindle (2), turn knob spindle (2), mounting screw (6), catch assembly (3), Allen key 1/8", tool to remove outside lever (1), Torx bit, spanner bit, cleaning card (5), ASM Reverse Handing Tool (1), springs (3) Replace XXX by 626 (Satin Chrome) or 606 (Satin Brass)	

Lock Accessories
Miscellaneous
Spare Parts Boxes Compatible with Confidant RFID

Item	Part Number
SPARE PARTS CONFIDANT BACK PLATE MOUNT 7mm KIT 1 SAT BRASS	062+514344+B7SB
SPARE PARTS CONFIDANT BACK PLATE MOUNT 7mm KIT 1 SAT CHRM	062+514344+B7SC
SPARE PARTS CONFIDANT BACK PLATE MOUNT 8mm KIT 1 SAT BRASS	062+514344+B8SB
SPARE PARTS CONFIDANT BACK PLATE MOUNT 8mm KIT 1 SAT CHRM	062+514344+B8SC
SPARE PARTS CONFIDANT BACK PLATE 9mm KIT 1	062+514344+B9SB
SPARE PARTS CONFIDANT BACK PLATE 9mm KIT 1	062+514344+B9SC
SPARE PARTS CONFIDANT ROSE MOUNT 7mm KIT 1 SAT BRASS	062+514344+R7SB
SPARE PARTS DONFIDANT ROSE MOUNT 7mm KIT 1 SAT CHRM	062+514344+R7SC
SPARE PARTS CONFIDANT ROSE MOUNT 8mm KIT 1 SAT BRASS	062+514344+R8SB
SPARE PARTS CONFIDANT ROSE MOUNT 8mm KIT 1 SAT CHRM	062+514344+R8SC
SPARE PARTS CONFIDANT ROSE MOUNT 9mm KIT 1	062+514344+R9SB
SPARE PARTS CONFIDANT ROSE MOUNT 9mm KIT 1	062+514344+R9SC
SPARE PARTS CONFIDANT BACK PLATE 7mm KIT 2	062+514734+B7SN
SPARE PARTS CONFIDANT BACK PLATE 8mm KIT 2	062+514734+B8SN
SPARE PARTS CONFIDANT BACK PLATE 9mm KIT 2	062+514734+B9SN
SPARE PARTS CONFIDANT ROSE MOUNT 7mm KIT 2	062+514734+R7SN
SPARE PARTS CONFIDANT ROSE MOUNT 8mm KIT 2	062+514734+R8SN
SPARE PARTS CONFIDANT ROSE MOUNT 9mm KIT 2	062+514734+R9SN
SPARE PARTS CONFIDANT KIT 3 NORTH AMERICA	062+514735+BASN
SPARE PARTS CONFIDANT BP 7MM KIT 2	062+514997+B7SN
SPARE PARTS CONFIDANT BP 8MM KIT 2	062+514997+B8SN
SPARE PARTS CONFIDANT BP 9MM KIT 2	062+514997+B9SN
SPARE PARTS CONFIDANT RM 7MM KIT 2	062+514997+R7SN
SPARE PARTS CONFIDANT RM 8MM KIT 2	062+514997+R8SN
SPARE PARTS CONFIDANT RM 9MM KIT 2	062+514997+R9SN
SPARE PARTS CONFIDANT 7MM KIT 1	062+514998+N7SB
SPARE PARTS CONFIDANT 7MM KIT 1	062+514998+N7SC
SPARE PARTS CONFIDANT 8MM KIT 1	062+514998+N8SB
SPARE PARTS CONFIDANT 8MM KIT 1	062+514998+N8SC
SPARE PARTS CONFIDANT 9MM KIT 1	062+514998+N9SB
SPARE PARTS CONFIDANT 9MM KIT 1	062+514998+N9SC
SPARE PARTS CONFIDANT TUBULAR LATCH KIT 3	062+514999+BASN

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Lock Accessories
Miscellaneous
Welcome Kits

Item	Part Number
Welcome Kit 760/770	062-514559
Welcome Kit 790 FDU	062-514600
Welcome Kt Confidant FDU	062-514600-C
Welcome Kt Q90 FDU	062-514600-Q90
Welcome Kit 790 ATLAS	062-514789
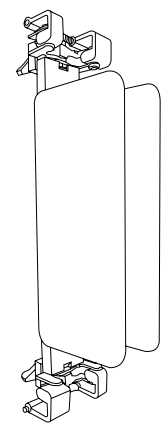
Lock Accessories
Installation Equipment

Drill Plates

Description	Part Number
Generation E-760/770/790 Set of drilling plates ASM, ESM Right and Left Hand Used as Replacement Part for the installation jig below.	138-510192
Solitaire 710-II/SolitaireSMART Steel drill plates set for mortise (AMM, SMM) Used as Replacement Part for the installation jig below.	138-509875
Solitaire 710-II/SolitaireSMART Steel drill plates set for cylindrical lock Used as Replacement Part for the installation jig below.	138-509061
Solitaire 710 Steel drill plates set for mortise (ASM, ESM) Used as Replacement Part for the installation jig below.	138-509001
Solitaire 710 Steel drill plates set for cylindrical Used as Replacement Part for the installation jig below.	138-509061
Confidant RFID Set of drilling plates ASM Right and Left Hand. Used as replacement part for installation jig below.	138-514836

Installation Jigs

Description	Part Number
Generation E-760/770/790 Steel Installation Jig equipped with drill plate for ASM	138-510190
Generation E-760/770/790 Steel Installation Jig equipped with drill plate for ESM	138-510191
Generation E-760/770/790 Light Duty Jig Includes: Drill plate for System 700 Lock Retrofit (ASM)	138-510193
Solitaire 710-II/SolitaireSMART Jigs for Mortise (AMM)	138-509876
Solitaire 710-II/SolitaireSMART Jigs for cylindrical	138-509060
Solitaire 710 Steel Installation Jigs for Mortise (ASM)	138-508999
Solitaire 710 Steel Installation Jigs for Cylindrical	138-509060
Confidant RFID Steel installation jig equipped with drill plate for ASM	138-514837
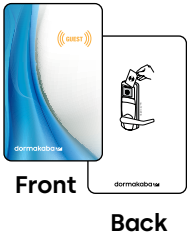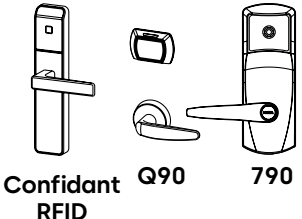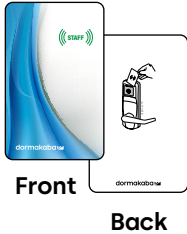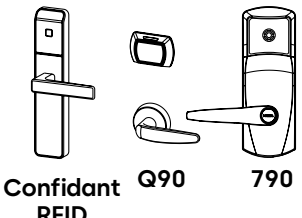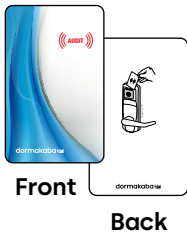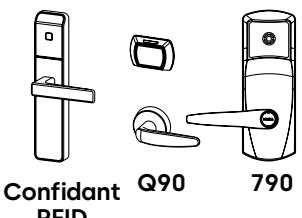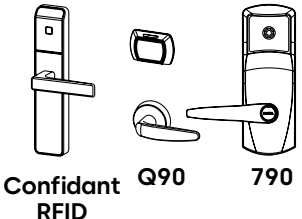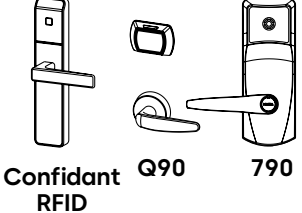
Keycards & Other Printing
Generic Keycards for Contactless 790

Generic Keycards

In stock for immediate shipment.

Confidant RFID, Q90, 790 Keycard

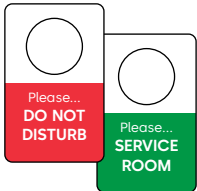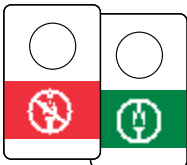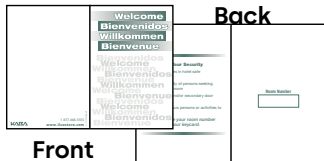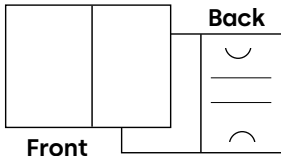| Description		Lock	Part #
Mini Mifare - GUEST keycard No audit trail **Front** Four Colors **Back** 790 pictogram	Front Back	Confidant RFID Q90 790	No Mag: RFO-F2002-B790 LOC Mag: RFL-F2002-B790 HIC Mag: RFH-F2002-B790
1K Mifare - STAFF keycard Audit trail **Front** Four Colors **Back** 790 pictogram	Front Back	Confidant RFID Q90 790	No Mag: RFO-F1001-B790 LOC Mag: RFL-F1001-B790 HIC Mag: RFH-F1001-B790
4K Mifare - AUDIT keycard Audit trail **Front** Four Colors **Back** 790 pictogram	Front Back	Confidant RFID Q90 790	No Mag: RFO-F3003-B790 LOC Mag: RFL-F3003-B790 HIC Mag: RFH-F3003-B790
1K Mifare - FOB Audit trail		Confidant RFID Q90 790	RED: FOB-M1K-RED
1K Mifare - Wristband Audit trail		Confidant RFID Q90 790	RED: WBD-M1K-RED

Custom keycards and other wristbands and fobs colours are available call kim for pricing and availability.

Keycards & Other Printing

Accessories

Item	Description	Part #
Do Not Disturb / English	Door Hanger **Front** "Please Do Not Disturb" One color red **Back** "Please Service Room" One color green	BLK-SERV-DND
Do Not Disturb - Pictogram	Door Hanger Pictograms only (no text) **Front:** Red Do not enter **Back:** Green enter	BLK-SERV0-DND
Retractable Card Holder	For staff keycards Box of 10 Convenient belt or pocket clip with self-retracting cord.	P203-10
Cleaning Cards	Box of 50 For regular use in all electronic locking systems to ensure good performance. Cleans magnetic read/write heads in locks, FDU's and Remote Access Controller.	065-501367CC
Welcome Pockets (English)	Box of 3000 All text, corner borders and logo are dark blue on a white background Cover text Welcome in 7 languages inside text: Safety tips (English).	FLD-WHT-0001
Welcome Pockets (Blank)	Box of 3000 All white, no printing	FLD-WHT-0000
Welcome Pockets (Bilingual)	Box of 3000 All text and logo are dark blue on a white background. Cover text Welcome in 6 languages inside text: Safety tips (French and English)	FLD-WHT-0002

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Door Hardware

Electronic Access & Data

Mechanical Key Systems

Lodging Systems

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