

## **SWITCH NODE**



# **PCM12**

#### **CODE 3 DNA COMPATIBLE SWITCH NODE**

The Code 3 DNA PCM12 Switch Node is a general purpose Power-Control and Switching device. It provides 12 positive-switching outputs, each capable of supplying 10A, to a total maximum load of 60A.

Outputs are electronically protected against overload and short-circuits, and can be used to provide steady power to other equipment such as radios, or to provide rapidly switched power to flash warning lights.

The Switch Node can perform a wide variety of functions, including Voltage-Measurement, Battery-Management, Load-Shedding, Ignition-Bypass, Run-Lock, Flashing Headlamps, Flashing Emergency Lights, Interfacing to switches and indicator lights, etc.

#### **Models**

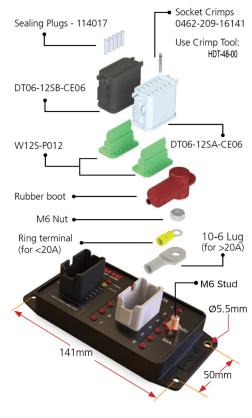
Part No. Voltage Amps Temp Range
PCM12 10-30VDC 0-10A per channel -20°C/+60°C

### **Features and Benefits**

- Code 3 Distributed Network Architecture (Code 3 DNA) compatible
- 12/24VDC operation (standardised operational voltage range)
- Interface for Code 3 directional lights
- Allows synchronised flash patterns
- Battery-management and runlock

#### **Connector Parts**

All pins & connectors are provided. Part numbers for reference only.



Mounting hole dimensions

P: Emergency Services 1800 644 118 | E: ESGAPSales@esg.global