



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.

