

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



SYSTEM PAR 4 VOLT FREE PAR-4IN-4OUT-TRXP

The Parrot International PAR 4 is a "one to one" wireless cable replacement system consisting of a paired transmitter and receiver.

4 Volt free (dry) contact inputs to 4 volt free (dry) contact outputs.

It is designed to remove the requirement of installing expensive cable and cable containment. The transmitter and receiver fit on a standard DIN rail.



Description

- Dispatched as a paired set of modules (transmitter and receiver)
- 4 dry contact inputs to 4 dry contact outputs
- UKCA compliant
- Power Supply
- SMA connector for external antenna

Features & Benefits

- Clips onto standard DIN rail
- Monitored for power and Tx/Rx failure
- Easy view LEDs for operational status
- AES 120 bit data encryption
- Modules requires a nominal 5-24VDC supply (+/- 10%)
- 24V or 5-12V battery powered mode
- Transmitter idle current: 35mA , 1mA in battery powered mode
- RX and TX can be fitted with optional external antennas
- Modules are "colour coded" for easy identification