

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 4-20 MA PAR-4-20MA-TRXP

The Parrot International PAR 4-20 mA is a "one to one" wireless cable replacement system consisting of a paired transmitter and receiver.

Any 4-20mA signal in will give the same 4-20mA signal out. It is designed to remove the requirement of installing expensive cable and cable containment.

The transmitter and receiver are designed to fit on a standard DIN rail.

- Dispatched as a paired set of modules (transmitter and receiver)
- 4-20mA pairs are calibrated and ready to use
- UKCA compliant
- RoHS compliant
- Power Supply



Features & Benefits

- Clips onto standard DIN rail
- Monitored for power and Tx/Rx failure
- Easy view LEDs for operational status
- Tx 4-20mA is loop powered, isolated and non-polarised.
- 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
- Modules are "colour coded" for easy identification