



PARROT SYSTEM PAR 24V PSU



The Marchwood PAR 24 V Power supply is a PSU specifically designed to power up to two PAR 4-20mA receivers or up to five other modules.

Universal voltage input 100 to 240 Volts AC.

Output 24Vdc @ 230 mA

The PAR 24 PSU is designed to fit on a standard DIN rail.

The Modules are based on the Texas Instruments CC430F5137 System-on-Chip device to provide an intelligent radio sub-system that combines a high performance RF transceiver, RF band pass filters (BPF), an MSP430 microcontroller, 32Kb flash memory, non-volatile flash storage, temperature sensor, and a low drop voltage regulator. 10 bit resolution giving better than 0.5% accuracy.

The device operates on the International licence exempt Industrial, Scientific and Medical (ISM) radio bands.

System has a 500 metre range and low power operation. Range can be extended to 10,000 metres with external antennas.

FEATURES

- Clips onto standard DIN rail
- Universal Voltage Input
- Resettable thermal fuse
- Isolation class II
- Power LED

MODULE



CERTIFICATION

- UKCA compliant
- CE marked
- Power Supply



ADDRESS :

Marchwood Technologies Ltd.
Unit 1, 28 Black Moor Road,
Ebblake Industrial Estate,
Verwood, BH31 6BB
United Kingdom

EMAIL :

Sales@Marchwood.co.uk
www.marchwood.co.uk

PHONE :

+44 (0)1202 810770