

Data Sheet

Aug 2023

ENC125/415/V45/60/0026/RM

Portable Power Distribution with Remote Monitoring, rated 125 Amps / 400v

125.3.V6.3 - **Titan Pro** 125A 400v Distribution to 12x 16/1. Main Isolator + RCBO + Remote Monitoring

Monitoring designed to display Live and Historical Data of power usage, Measuring Amps, kWh, Volts, Frequency, available for each socket outlet + overall usage. Panel Meter and Remote PC Display via 2/4G Data Link.

Warranty Period - 36 Months Warranty on all Parts and Manufacturing Defects

Product Overview - IP44, IK10, Double Insulated.

Enclosure: V45/60 Polyethylene Enclosure, Water Resistant **up to** IP67, Impact Resistance IK10

Enclosure Dimensions: 575 x 475 x 415mm (H x W x D)

Inlet: 1 x 125A 400v 3P+N+E, IP44 6h Appliance Inlet by Mennekes

Socket Outlets:

12 x 16A 230v P+N+E, IP44 6h Panel Socket by Mennekes – Wired 4 Per Phase – Remote Monitored

Protection:

Incomer: 1 x Main 125A 4P Isolator Switch by Doepke – **Breaks all protected sockets**

Outlets: 12 x 16A /30mA 2P RCBO Type A, C curve by Doepke - Protects 16A 230v Sockets.

Monitoring:

1 x Rayleigh RI-D480 Multifunction Analyser – Displays 3 Lines of Data

1 x GSM Communication Gateways with Antenna

4 x 3 Phase CT Pick Up Coils, for data on each socket & overall usage

1 x 20MB Capped Data Bundle Complete with SIM Card - Valid for **24 months**

Extras:

3 x Green Phase Neon Indicators

1 x 12mm Earthing Stud

