

Data Sheet

Aug 2023

ENC125/415/V45/60/0025/RM

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

125.3.V6.3 - Titan Pro 125A 400v Distribution to 1 x 125/3, 3 x 63/3. Main Isolator + Adj RCD + MCBs + 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 – IP67, 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, IP67 6h Appliance Inlet by Mennekes

1 x 125A 400v 3P+N+E, IP67 6h Panel Socket by Mennekes – Loop Through **(No Protection)** – Remote Monitored

Outlet: 3 x 63A 400v 3P+N+E, IP67 6h Panel Socket by Mennekes – Remote Monitored

Protection:

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

Outlets: 3 x Variable RCD (ELR900) + Shunt with Auxiliary contact + 1 x 63A 4P MCB C curve by Doepke - Protects 63A 400v Sockets

Monitoring:

1 x Rayleigh RI-D480 Multifunction Analyser – 12 x Single & 4 x Three Phase

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

