

## Data Sheet

Aug 2023

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

#### ENC125/415/V45/48/0017/RM

#### 125.3.V4.3 - Titan Pro Monitoring 125A 400v Distribution to 6 x 32/1, 6 x 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:** V45/48 Shockproof polyethylene enclosure, water resistant up to IP67

**Enclosure Dimensions:** 460 x 475 x 415mm (H x W x D)

**Inlet:** 1 x 125A 400v 3P+N+E, IP67 Appliance Inlet by Mennekes

#### Socket Outlets:

6 x 32A 230v P+N+E, IP44 Panel Socket by Mennekes – Wired 2 Per Phase

6 x 16A 230v P+N+E, IP44 Panel Socket by Mennekes – Wired 2 Per Phase

#### Protection:

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

#### Outlet Protection:

6 x 32A /30mA 2P RCBO Type A, C Curve by Doepke – Protects 32A sockets

6 x 16A /30mA 2P RCBO Type A, C Curve by Doepke – Protects 16A sockets

#### Monitoring:

1 x Rayleigh RI-D480 Multifunction Analyser –

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 Panel Neons

1 x 12mm Earth Stud

