SYSTEMS | RENTAL | ONLINE



# **HDPE Mains Distribution**

# IP400Mh-1

### **Description**

Three-phase inline supply/equipment protection unit for use on any temporary electrical installation. Equipment housed in a polyethylene enclosure, with recessed Socket and Switchgear panels for mechanical protection. Enclosure incorporates integrated lifting handles and rails for ease of handling and stacking. External brass earth stud.

#### **Enclosure**

10mm thick 300-Grade High Density Polyethylene, offering good impact resistance, chemical resistance and high rigidity. Density of 0.96 g/cm³, less than 0.01% moisture absorption, impact strength of 10 kJ/m², service temperature from -50 to +80°C, with greater than  $10^{14}\Omega$  surface resistance. IP55 Rated.

#### **Connections**

	Termination	Protection
Input	400A 3P+N+E Powerlock Drain Connectors	400A 4 Pole MCCB
Feed- Through	N/A	N/A
Outgoing	400A 3P+N+E Powerlock Source Connectors	N/A

(All MCB's have C-Type trip curves. All RCD's and RCBO's are Type A)

#### **Dimensions**

H 450mm x W 550mm x D 495mm

### Weight

30kgs









