

HDPE Mains Distribution

MD10Mh-1

Description

Three-phase mains distribution 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. Inlet supply has phase rotation monitor and each outlet has a red 'Power On' neon light. 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 10¹⁴Ω surface resistance. IP55 Rated.

Connections

	Termination	Protection
Input	125A 400V 5Pin IP67 Inlet	125A 4 Pole MCCB
Feed-Through	N/A	N/A
Outgoing	3 No. 63A 400V 5Pin IP67 Sockets	63A 4 Pole MCB 63A 4 Pole 100mA RCD
	3 No. 63A 230V 3Pin IP67 Sockets	63A 2 Pole MCB 63A 2 Pole 100mA RCD
	3 No. 32A 230V 3Pin IP44 Sockets	32A 2 Pole 30mA RCBO
	3 No. 16A 230V 3Pin IP44 Sockets	16A 2 Pole 30mA RCBO

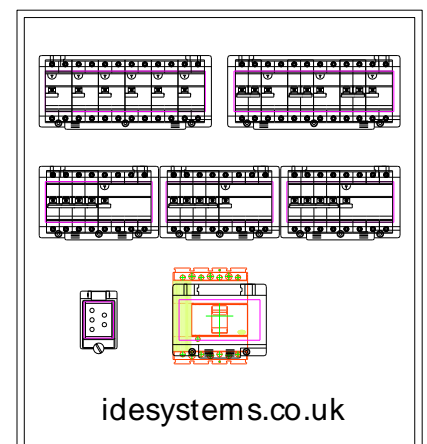
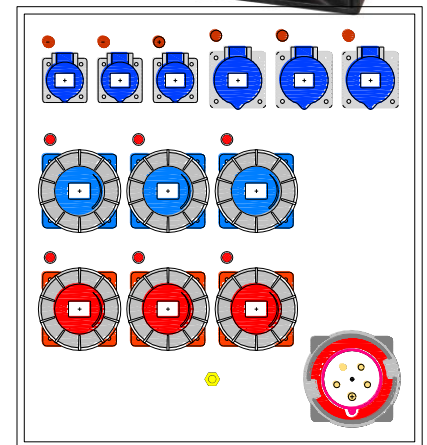
(All MCB's have C-Type trip curves. All RCD's and RCBO's are Type A)

Dimensions

H 600mm x W 550mm x D 495mm

Weight

42kgs



RENTAL CENTRES

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