

HDPE Mains Distribution

MD30Mh-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	2 No. 63A 400V 5Pin IP67 Sockets	63A 4 Pole MCB Adjustable Earth Leakage
	2 No. 32A 400V 5Pin IP44 Sockets	32A 4 Pole MCB Adjustable Earth Leakage
	3 No. 32A 230V 3Pin IP44 Sockets	32A 2 Pole 30mA RCBO
	9 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 750mm x W 550mm x D 495mm

Weight

48kgs

RENTAL CENTRES

Scotland & North ide Rental Ltd, Unit 8 Shawfield Trade Park, Rutherglen, Glasgow. G73 1DB Tel: 0141 647 0850

The Midlands ide Rental Ltd, Unit 4A & D, Zone 2, Burntwood Business Park, Ring Road, Burntwood, Staffs. WS7 3JQ Tel: 01543 674 759

The South ide Rental Ltd, Unit 13 Thurrock Trade Park, Oliver Road, Grays, Essex. RM20 3AL Tel: 01708 863 963

