

Information Sheet for MD13

MD13 Product Description

A 32A three-phase (400V) power distribution box designed for use within temporary electrical installations and the events industry.

All switchgear and Tri-rated wiring is housed within a purpose-built polyethylene enclosure, with recessed socket and switchgear panels for mechanical protection. Transparent windows are used to allow visual identification of the switchgear status and allow access in event of a trip.

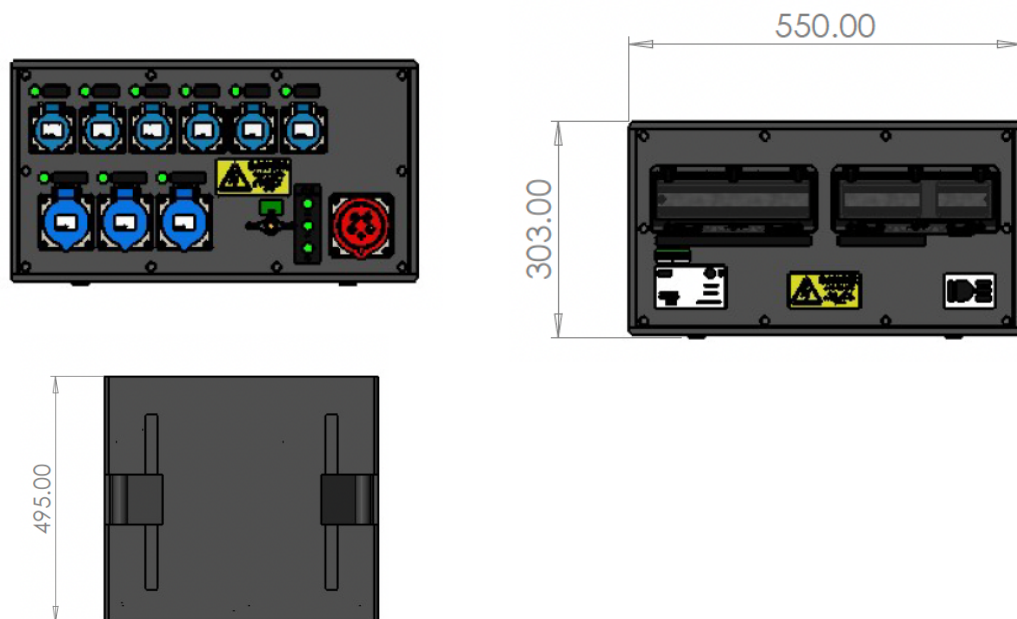
Key Benefits

The enclosure incorporates integrated carry handles, common stacking rails, external brass earth stud and all necessary electrical hazard warning identification.

The enclosure is fabricated from black 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, service temperature from -50 to +80°C with greater than 10¹⁴ surface resistance. IK09 Rated.



Technical Information



Product Socket Configuration

Inlet	Phase	Protection	Earth Leakage	IP Rating
32A	3	32A 4 Pole MCB	No	44
Outgoing	Phase	Protection	Quantity	IP Rating
32A	1	32A 1 Pole 30mA RCBO	3	44
16A	1	16A 1 Pole 30mA RCBO	6	44

Other Features and Mechanical Information

Phase Indication	Power Indication	Lifting Handles	Frame
Enclosure	Overall IP Rating	Size (mm)	Weight (kg)
	44	H300 x W550 x D495	19kg
Power Monitoring	Warranty		
	12 months		

Manufacturing Standard
IEC 61439: Part 2 etc

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