

# Information Sheet for MD403Sc-1

#### **MD403 Product Description**

The MD403 is one of our most versatile & utilised 400a board. This board is the stalwart of any event or festival, providing no less than 15 outgoing ways of various amperage & both three- & single-phase options. For added protection it is HPDE board is protected with a 25mm box section stainless steel (316L) crash frame complete with forklift pockets.

#### **Features and Benefits:**

- > Built from 10mm thick High-density Polyethylene for longevity
- > Built in stacking system
- > Forklift pockets for manoeuvrability on site
- > 400a 3 phase power-safe incoming connectors
- > 400a 3 phase power-safe feedthrough for linking units together
- > All breakers have full access through windows on the back plate
- > Individual earth leakage on each output
- > Full plug & play capability
- > Indoor & outdoor use

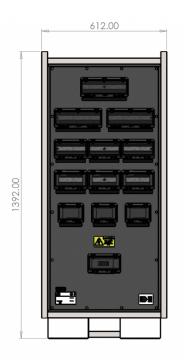
### **Popular Applications**

With a 400a power-safe incoming supply this board can be used as a primary board supplied directly from a power source or as part of a larger event distribution application.

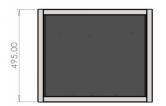




## **Technical Information**







#### Other Features and Mechanical Information

Phase Indication	Power Indication	Lifting	Frame
Yes	Yes	FL Pockets	Yes
Enclosure	Overall IP Rating	Size (mm)	Weight (kg)
HDPE	IP44	H1392 x W612 x D495	110Kg
Power Monitoring	Warranty		
	12 months		

### **Product Socket Configuration**

Inlet	Phase	Protection	Earth Leakage	IP Rating
400A- Powerlocks	3+N	400A MCCB	N/A	67
Outgoing	Phase	Protection	Quantity	IP Rating
16A	230v	30mA RCBO	3	44
32A	230v	30mA RCBO	3	44
32A	3+N	30mA RCBO	6	44
63A	3+N	MCB+30mA RCD	3	67
125A	3+N	MCCB + Adjustable ELR	3	67
400A	3+N	Powerlock Feed- through (Drain)	1	67

Manufacturing Standard IEC 61439: Part 2 etc

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