

# **Technical Data Sheet**

# MODIS 12 ULTRA 1250A BUSBARS

### **Main Features**

- Meets the requirements of EN 61439-2
- Certified at 50kA for 1 second
- IP3X as standard
- 750mm wide units supplied with one end plate and side plates.
- 250mm wide units supplied with one end plate and no side plates. MBB12CW unit links two horizontal busbars across a 250mm wide

cableway.

# **CATALOGUE NUMBERS**



#### HORIZONTAL BUSBARS

Width	Modular	Product	Weight
(mm)	Height	Code	(kg)
750	N/A	MBB12	32
250	N/A	MBB12CW	19
	(mm) 750	(mm) Height 750 N/A	(mm) Height Code 750 N/A MBB12

## **BUSBAR ACCESSORIES**

Description	Product Code
1250A links to connect 2 x MBB12*	MBB12L

\*Not required with MBB12CW unit.

#### **Technical data**

Enclosure mounting	Surface
Busbar Current Rating	1250A
Busbar short circuit rating (Icw)	50kA for 1 second
Rated voltage (Un)	415Vac
Rated operational Voltage (Ue)	415Vac
Rated insulation Voltage (Ui)	500Vac
Rated impulse withstand voltage	(Uimp): 6kV
External IP Rating	IP3X
Construction Outer	Painted 1.2/1.6mm thick zinc plated sheet steel.
Construction Inner	Painted 1.2mm thick zinc plated sheet steel and 1.2mm thick aluminium-zinc coated
	sheet steel.
Busbar /connection material	High conductivity copper

Busbar support material Paint

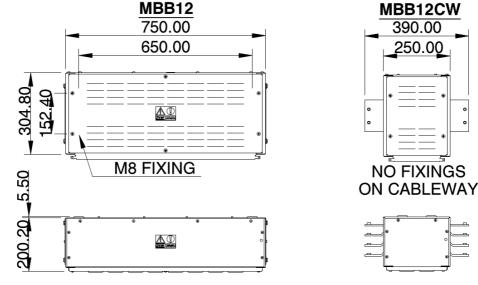
Flame retardant, glass filled polyester moulding compound Polyester powder coat, low smoke/fume, depth 40/120 microns colour RAL7035 MBB12CW

390.00

250.00

c

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Tel: +44 (0) 844 225 1063 www.dormansmithswitchgear.com Email: sales@dormansmith.co.uk

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Datasheet version: V1 Date: 1/2/21 Issued by: PM