

Technical Data Sheet

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MODIS 12 ULTRA 630A BUSBARS

Main Features

- Meets the requirements of EN 61439-2
- Certified at 25kA for 1 second
- Conditional rating 50kA, 415Vac
- 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.
- MBB63CW unit links two horizontal busbars across a 250mm wide



CATALOGUE NUMBERS

HORIZONTAL BUSBARS

Rating	Width	Modular	Product	Weight
(A)	(mm)	Height	Code	(kg)
630A	750	N/A	MBB63	20
630A	250	N/A	MBB63CW	13

BUSBAR ACCESSORIES

Description	Product Code	Weight (kg)
630A links to connect 2 x MBB63*	MBB63L	-
250mm wide empty cableway 630A busbar height	MBBECW	2

^{*}Not required with MBB63CW unit.

Technical data

Surface Enclosure mounting **Busbar Current Rating** 630A

Busbar short circuit rating (Icw) 25kA for 1 second Busbar conditional rating (Icc) 50kA, 415Vac Rated voltage (Un) 415Vac Rated operational Voltage (Ue) 415Vac Rated insulation Voltage (Ui) 500Vac Rated impulse withstand voltage (Uimp): 6kV External IP Rating TP3X

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

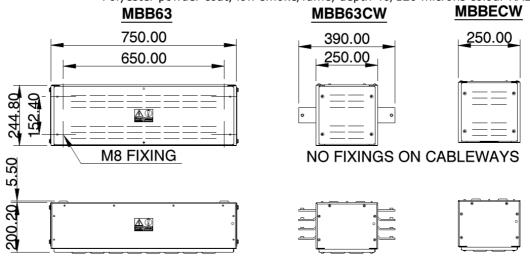
sheet steel.

Busbar /connection material Busbar support material

High conductivity copper

Flame retardant, glass filled Nylon

Polyester powder coat, low smoke/fume, depth 40/120 microns colour RAL7035 Paint



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