

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 cableway.



CATALOGUE NUMBERS

HORIZONTAL BUSBARS

Rating (A)	Width (mm)	Modular Height	Product Code	Weight (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

Enclosure mounting	Surface
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	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	Flame retardant, glass filled Nylon
Paint	Polyester powder coat, low smoke/fume, depth 40/120 microns colour RAL7035

