

Technical Data Sheet

Document Ref: QAP050 Version No: V3 Date: 29/1/21

Owned by: Paul Marland

MODIS 12 ULTRA FUSESWITCH HOUSINGS

Main Features

- For use with Modis 12 Ultra system
- Meets the requirements of EN 61439-2
- Form 4
- IP3X as standard
- One end plate and no side plates supplied with each housing
- Devices and accessories are to be ordered separately
- Connections to horizontal Modis 12 Ultra busbars are to be ordered separately (1 set per device)



CATALOGUE NUMBERS

MODIS 12 ULTRA DEVICE ENCLOSURES

Device Type	Assembly	Modular	Housing	Busbar	Housing
& Quantity	Current	Height	Product	Connection	Weight
	Rating		Code	Product Code	(kg)
SF Loadswitch x 3	600A	2	MHFS200X3	MCFS200	19
SL Loadswitch x 1	400A	5	MHFS400X1	MCFS400	25
SL Loadswitch x 2	800A	5	MHFS400X2	MCFS400	29
SN Loadswitch x 1	800A	5	MHFS800X3	MCFS800	37



Technical data

Enclosure mounting
Rated voltage (Un)
Rated operational Voltage (Ue)
Rated insulation Voltage (Ui)
Rated impulse withstand voltage
External IP Rating
Internal form of segregation

Surface
415Vac
S00Vac
S00Vac
Right (Uimp): 6kV
External IP Rating
IP3X
Form 4, IP2X

Construction Outer Painted 1.2/1.6mm (min) thick zinc plated sheet steel.
Construction Inner Painted 1.2mm (min) thick zinc plated sheet steel and

1.2mm thick aluminium-zinc coated sheet steel.

Aluminium-zinc coated sheet steel and rigid polycarbonate

Internal segregation materials Alumin

Connection material High conductivity copper

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

microns colour RAL7035



MHFS200X3 MHFS400X1 5.50 312.60 5.50 313.00 FITTED 750.00 226.60 227.00 750.00 200.20 650.00 200.20 **WITH HANDLE FITTED** 650.00 WITH HANDLE 151.90 <u>O</u>. 762.00 609.10 M8 FIXINGS M8 FIXINGS



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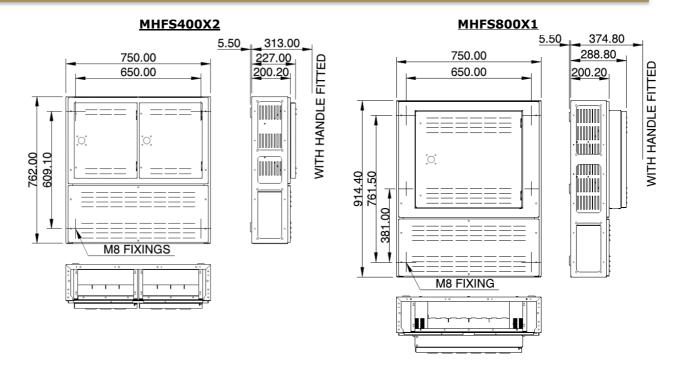


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