

Technical Data Sheet

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Date: 29/1/21 Owned by: Paul Marland

LOADBANK 200 FUSE SWITCH PANEL BOARD INCOMERS

Main Features

- For use with LF806A or LF810A panel boards
- Meets the requirements of EN 61439-2
- Form 4a Type 2
- IP3X as standard
- Incoming enclosure, connection kits and side plates to be ordered separately as below
- Incoming SL or SN type fuse switches and accessories are to be ordered separately



CATALOGUE NUMBERS

ADD-ON INCOMING DEVICE ENCLOSURES

Device Type &	Modular	Product	Connection	Side
Current Rating	Height	Code	Kit	Plates
400A L Frame Fuse Switch	5	MHFS400X1	LC400FS	2 x MXPE5F
630A N Frame Fuse Switch	6	MHFS800X1	LC800FS	2 x MXPE6F
800A N Frame Fuse Switch	6	MHFS800X1	LC800FS	2 x MXPE6F

Technical data

Enclosure mounting
Rated voltage (Un)
Rated operational Voltage (Ue)
Rated insulation Voltage (Ui)
Rated impulse withstand voltage (Uimp): 6kV
External IP Rating
Surface
415Vac
500Vac
Ruted impulse withstand voltage (Uimp): 6kV

external in Rating

Internal form of segregation Form 2b Type 2 and Form 4a (Type 2) with optional shielding, IP2X

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

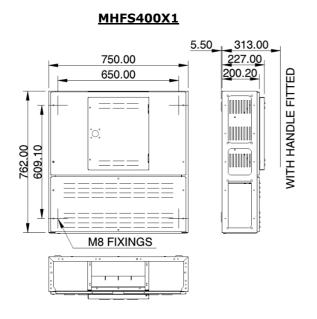
Construction Inner Painted 1.2mm (min) thick zinc plated sheet steel and 1.2mm thick aluminium-zinc

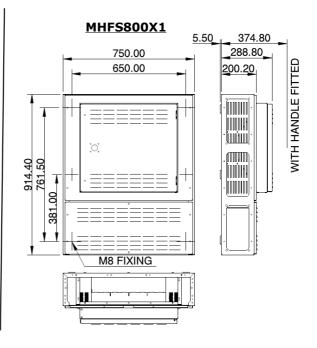
coated sheet steel.

Internal segregation materials Connection material Aluminium-zinc coated sheet steel and rigid polycarbonate barriers High conductivity copper

Paint

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







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