LOADBANK 200 FUSE SWITCH PANEL BOARD

Main Features

- Meets the requirements of EN 61439-2
- Certified at 50kA for 1 second
- Form 2b, Type 2 as standard
- Form 4a Type 2 achieved with optional shielding fitted
- IP4X as standard
- Integral incoming option available using 200A fuse switch in an available outgoing way
- Outgoing SF type fuse switches and accessories are to be ordered separately.
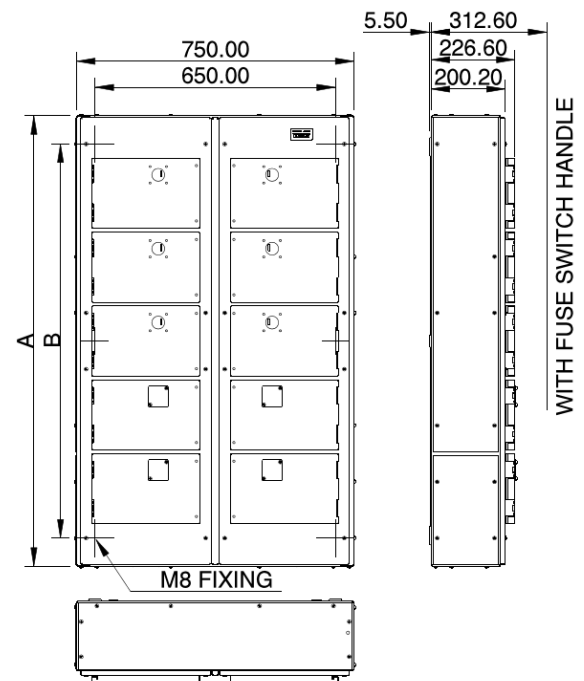
CATALOGUE NUMBERS

PANEL BOARDS

Outgoing Triple Pole Ways	Modular Height	Product Code
6	5	LF806A
10	8	LF810A

PANEL BOARD ACCESSORIES

Description	Product Code
Form 4 shielding for cable up to 70mm² (1 required per device)	LFS41A
Form 4 shielding for cable up to 150mm² (1 required per device)	LFS42A
Panel Board vertical stacking kit	LCFVK
Blank cover for fuse switch handle	LFXHBA
Spare End Plate	LGES
Connections to horizontal busbars in Modis 12 Ultra system	MCLF800

Technical data

Enclosure mounting	Surface
Busbar Current Rating	800A
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	IP4X
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	Aluminium-zinc coated sheet steel and rigid polycarbonate barriers
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

Cat. No.	Height A (mm)	Fixings B (mm)	Weight (kg)
LF806A	762	610	59
LF810A	1219	1066	98