

LOADBANK 250 LB1YA7E INCOMING HOUSING

Main Features

- For use with LB**YA3 panel boards
- Meets the requirements of EN 61439-2
- IP3X as standard
- Can accommodate YA7 TPN or 4P MCCBs
- Meter and surge kits can be fitted within the enclosure together
- Incoming enclosure supplied with all necessary connections to connect to panel board
- Two side plates and one end plate supplied with each housing
- Incoming YA7 switches and accessories are to be ordered separately



CATALOGUE NUMBERS

Device Type & Current Rating	Modular Height	Product Code	Weight (kg)
800A YA7 MCCB/Sw. Disc.	6	LB1YA7E	69

Accessories

Meter mounting kit (incl meter, CT, fuses and wiring harness)	LB1YA7EMK
Surge mounting kit (incl type 1 surge unit, fuses and wiring harness)	LB1YA7ESK
Surge mounting kit (incl type 2 surge unit, fuses and wiring harness)	LB1YA7ESK2
YA7 neutral link	YA7NL

Technical data

Enclosure mounting	Surface
Rated voltage (Un)	415Vac
Rated operational Voltage (Ue)	415Vac
Rated insulation Voltage (Ui)	500Vac
Rated impulse withstand voltage (Uimp):	6kV
External IP Rating	IP3X
Internal form of segregation	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
Connection material	High conductivity copper
Paint	Polyester powder coat, low smoke/fume, depth 40/120 microns colour RAL7035

