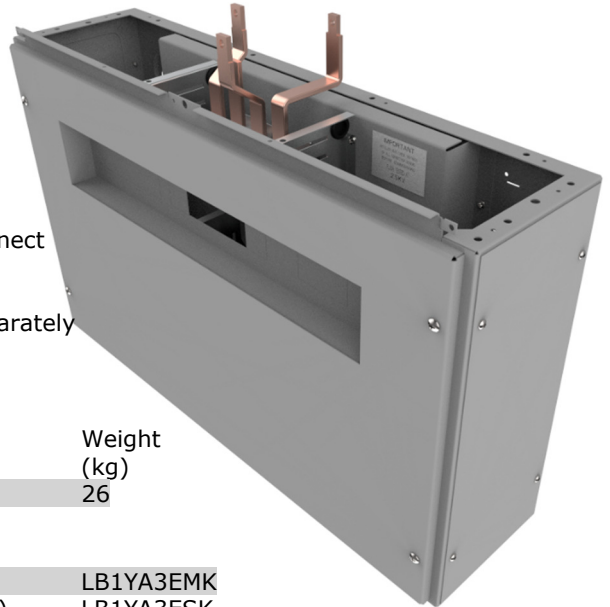


## LOADBANK 250 LB1YA3E INCOMING HOUSING

### Main Features

- For use with LB4\*\*YA3 panel boards
- Meets the requirements of EN 61439-2
- IP3X as standard
- Can accommodate YA3/YB3 TPN or 4P thermal mag MCCBs and YA3 TPN or 4P electronic 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 YA3/YB3 switches and accessories are to be ordered separately



### CATALOGUE NUMBERS

Device Type & Current Rating	Modular Height	Product Code	Weight (kg)
250A YA3/YB3 MCCB/Sw. Disc.	3	LB1YA3E	26

### Accessories

Meter mounting kit (incl meter, CT, fuses and wiring harness)	LB1YA3EMK
Surge mounting kit (incl type 1 surge unit, fuses and wiring harness)	LB1YA3ESK
Surge mounting kit (incl type 2 surge unit, fuses and wiring harness)	LB1YA3ESK2
YA3/YB3 neutral link	YB3NL

### 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

