

Product Code	Product Range	Issue No.	Issue Date	Issue By
CBX22/I250		C	March 2026	T.T.

Description

250A TP&N, metalclad, combined MCB board.

2A to 63A, B, C & D curves.

80A to 125A, C curve only.

Features

Modern design to latest standards.

Suitable for isolation.

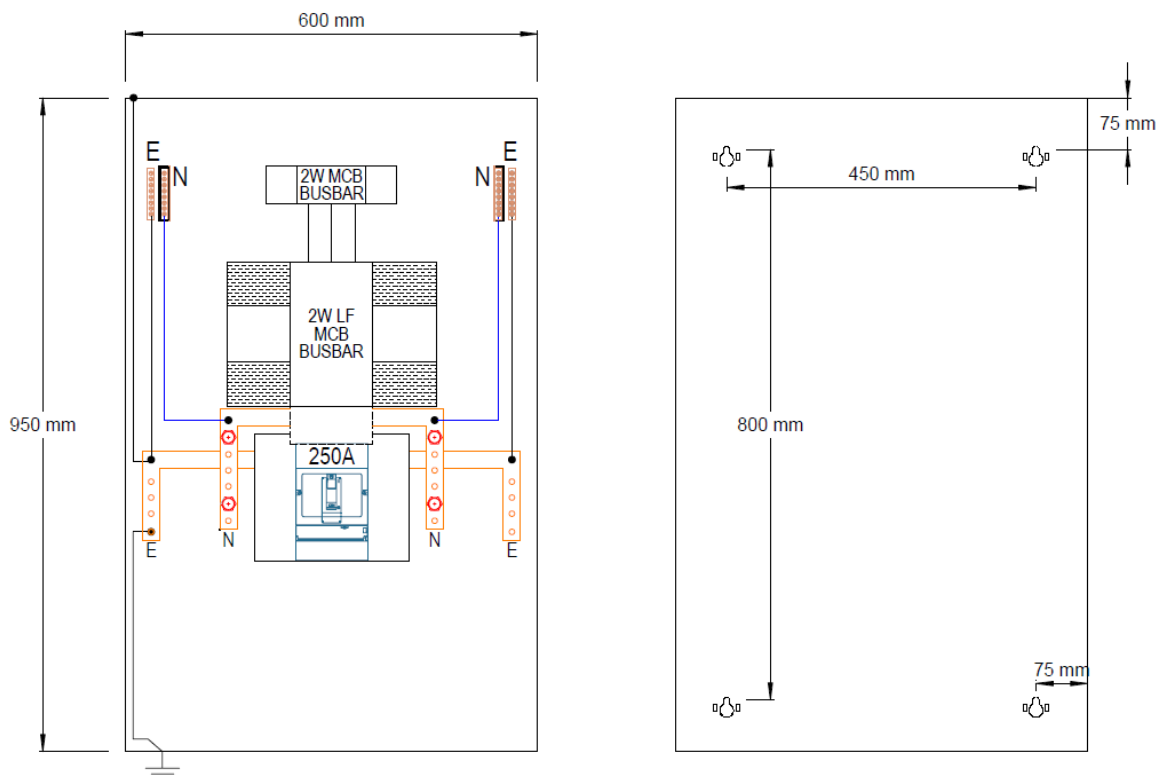
Earth and Neutral bars each side of enclosure.



General Characteristics

Standards	BS EN 61439-1 & 3.
Current Rating	Upper BB - 200A. Lower BB – 250A.
Voltage Rating	400V AC
Fault Current Rating	10kA
IP Rating	3X
Pollution Degree	3
No. of Poles	3 + neutral
No. of outgoing TP ways	2 up to 63A max + 2 – 80A, 100A or 125A.
Terminal Capacity. Mains incomer	120mm.sq. Tunnel terminal.
Terminal Torque	8Nm
Insulation voltage (Ui)	440V
Rated frequency	50 / 60Hz
Equipment Type	Fixed
Approx. Weight	35kg
Enclosure	1.6mm cold rolled steel with an epoxy paint finish to RAL7035 matt grey. Bolted construction.
Cable entry facility	Top & bottom endplates removable for ease of cutting.
Earth & Neutral main bar. Side mounted bars.	M8 bolts – tightening torque 20Nm. 16mm.sq. max. - tightening torque 1.7Nm.
EMC environment	Environment type A
Ambient operating temperature	-5 to 40 °C. (Not exceeding average of 35 °C in any 24 hour period).

Dimensions.



Additional information

Usage	Intended for use by skilled persons or instructed persons.
Electrical	EMC environment: Environment type A.
Installation	Service conditions: Wiring of this product must comply with current IEE regulations. Units are intended for indoor use, dry conditions and NOT where high levels of humidity and temperature are experienced.