

Product Code	Product Range	Issue No.	Issue Date	Issue By
MCE800F	MC	A	July 2026	T.T.

Description

800A 4 pole MCCB mounted in a MCENC8F steel enclosure.

Features

Compact design.
Standard calibration is at 40°C.
Current limiting MCCB.



General Characteristics

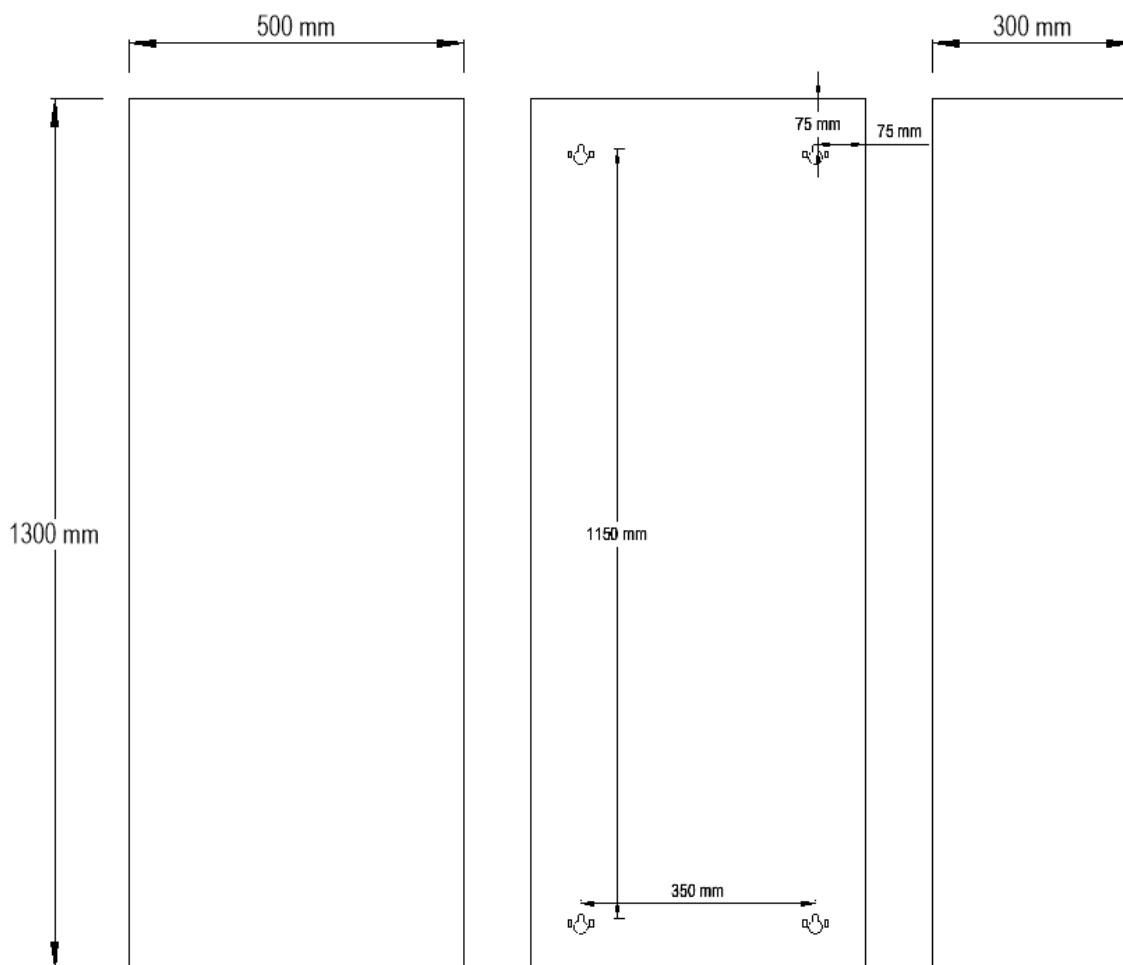
Standards	BS EN 60947-1 & 2.
Current Rating (In) at 40°C	800A
Rated operational voltage (Ue) AC50-60Hz	230 / 400V AC
Rated Insulation Voltage (Ui) AC 50-60Hz	690V
MCCB trip unit type	Thermal / magnetic, Category A
Rated Ultimate Short-Circuit Capacity (Icu)	36kA at 415V AC 50/60Hz
Number of poles	4 (switched)
Polarity	Bi-directional
Ingress Protection (IP)	3X
Front cover	Screw fixed
Approximate weight kg	32
Pollution Degree	III
Enclosure	Mild steel
Cable entry facility.	Plain plate top and bottom. Drill to suit on site.
Finish	RAL 7035, Matt Grey. Electrostatically applied.

MCCB part number

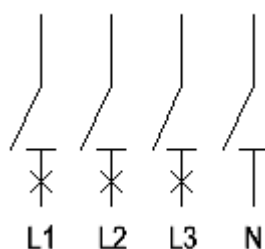
MC800F

For full details of MCCB download data sheet from www.proteusswitchgear.com

Enclosure Dimensions



Connection.



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.