

Product Code:	Product Range:	Issue Date:
41550/3	15kA FP C Curve,Circuit Protective Devices,Double Pole MCBs,FP C Curve,Miniature Circuit Breakers	29/04/2025

Description:

50A FP MCB 15kA C Curve

Features:

- Suitable for ABX, BX, XL, CBX, MCX, OPBX, OPMCX and PDU boards
- Thermal-Magnetic operation
- Mechanical Flag Indicator shows ON or OFF
- Operating dolly may be locked in either the ON or OFF position
- Contacts are manufactured from carefully chosen materials
- Selected for their low electrical resistance and low propensity to weld under fault conditions



Technical:

Height	85 mm
Width	70 mm
Depth	75 mm
Weight	0.553 Kg
Short circuit rating	15kA
Torque	2-2.5 Nm.
Ambient temperature	-5 to +55 C
Mcb type	C Curve
Mounting	Din Rail
Guarantee	12 Months
Frequency	50 Hz
Cable entry	Box Terminals
Current rating	50A
Cable clamp	Square Cage Clamp
Rated operated voltage	230/400V ac.
Incoming terminal capacity	Tunnel Terminal 25mm Square Cable.
Terminal type	Cage Clamp
Number of modules	4
Packaging types	Each
Product range	Miniature Circuit Breaker FP 15kA C Curve
Standards	BS EN 60947-2
Protection class ip rating	IP2X
Operating characteristics	C Curve
Enclosure	Flame Retardent PA
Material	Flame Retardent PA
Compliance	Low Voltage Directive 2014/35/EU
Intended use	These miniature circuit breakers (MCB's) are designed for use in 240 / 415V AC distribution systems with short circuit levels up to 15kA.

Manufacturer Website:

W: proteusswitchgear.co.uk

Proteus Switchgear. Stafford Park 12. Telford.

Shropshire. TF3 3BJ. United Kingdom.

DECLARATION of CONFORMITY

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Ratings & Characteristics:

Voltage Rating	230/400V ac.
Current Rating	50A
Frequency	50 Hz

Compliance:

Low Voltage Directive 2014/35/EU, Restriction of the use of certain hazardous substances directive 2011/65/EU, Waste Electrical and Electronic Equipment directive 2012/19/EU

Designated Standards:

BS EN 60947-2, BS EN 60898-1



I declare that the object of the declaration above is in conformity with the relevant harmonization legislation and national standards.

Signed for and on behalf of Proteus Switchgear

Date:

29/04/2025

