

Product Code:

MCP164/I400

Product Range:

MC Range MCCB Distribution Boards, MCCB 11/03/2025
Distribution Boards, Panel Boards

Issue Date:
Description:

16 Way 400A Triple Pole and Neutral MCCB Panel board Complete with 400A Triple Pole MCCB Incomer Fitted


Features:

- MC range of 250A, 400A and 800A busbar MCCB Panelboards
- Available from 3 to 18 triple pole outgoing ways
- Factory fitted incoming MCCB/Isolator up to 800A
- Outgoing MCCBs can be factory fitted upon request
- Maximum outgoing MCCB 250A. Higher ratings available as a custom build. Contact Proteus Industrial, Quotations.
- Full range of accessories (extension boxes, metering, earth leakage and surge protection) are available and can be factory fitted upon request

Technical:

Height	2100 mm
Width	900 mm
Depth	170 mm
Weight	108.81 Kg
Short circuit rating	36kA Icc.
Torque	M10 Bolt 40Nm max.
Ambient temperature	-5 to +40 C
Mounting	Wall Mounted
Guarantee	12 Months
Frequency	50 Hz
Busbar rating	400A
Cable entry	Top And Bottom Endplates Removable For Ease Of Cutting
Current rating	400A
Rated operated voltage	230/400V ac.
Number of ways	16 Way
Incoming terminal capacity	M12 Bolts 240mm Square Cable and Earth M10 Bolt
Number of outgoing ways	16 Way
Packaging types	Each
Product range	Moulded Case Circuit Breaker panel board
Standards	BS EN 61439 pt 1&2
Protection class ip rating	IP3X
Enclosure	1.6mm Cold rolled steel with an epoxy paint finish to RAL7035 matt grey. Bolted construction giving Form2B type 2 and Form3B type 2 group mounted segregation to BS EN 61439:Pt1 and 2:2011
Door covers	Screw fixed covers. Side hinged door (removable) c/w plastic turn catches.
Switchgear fitted	Triple Pole Mccb Incomer 400A
Compliance	Low Voltage Directive 2014/35/EU
Manufacturer	Proteus Switchgear. Stafford Park 12. Telford. Shropshire. TF3 3BJ. United Kingdom.
Proteus Switchgear Website:	
W:	proteusswitchgear.co.uk

DECLARATION of CONFORMITY

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MCP164/I400

Description:

16 Way 400A Triple Pole and Neutral MCCB Panel board Complete with 400A Triple Pole MCCB Incomer Fitted



Intended Use:

Manufacturer:

Proteus Switchgear. Stafford Park 12. Telford. Shropshire. TF3 3BJ. United Kingdom.

Ratings & Characteristics:

Voltage Rating	230/400V ac.
Current Rating	400A
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 61439 pt 1&2



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:

11/03/2025

