

Product Code:	Product Range:	Issue Date:
PMX31DB	Consumer Units, Double & Triple Bank Units, Isolator Incomer, New Products	13/03/2026

Description:

31 Way 100A DP Double Bank Metalclad Consumer Unit

Features:

- Patented dual screw isolator
- Double bank (15/16)
- Accepts 6kA & 10kA MCBs and RCBOs
- Optional Surge Protection Device (SPD) fitted
- Non-combustible enclosure
- Matt white RAL 9016 finish
- Flush fitting door & curved cover
- Removable door via spring loaded hinge



Technical:

Height	520mm
Width	392mm
Depth	113mm
Weight	7.477 Kg
Mounting	Surface
Guarantee	10 Years
Frequency	50 Hz
Busbar rating	100A
Cable entry	Selection of Knockouts
Current rating	100A
Rated operated voltage	230/400V ac.
Number of outgoing ways	31
Packaging types	Cardboard Box
Product range	Isolator Incomer Units
Standards	BS EN 61439 1&3
Protection class ip rating	IP4Xc
Lockable	Available On Request
Surge protection	Optional
Door covers	Steel cover c/w letterbox lid
Switchgear fitted	100A Isolator
Material	Steel
Finish	Powder Coated RAL 9016 Matt
Supplied with	1x Cable Entry Plate
Compliance	Low Voltage Directive 2014/35/EU
Intended purpose	Distribution to final circuits through MCB's & RCBO's
Manufacturer	Proteus Switchgear. Pipers Road. Redditch. Worcestershire. B98 0HU. United Kingdom.

Proteus Switchgear Website:

W: proteusswitchgear.co.uk

DECLARATION of CONFORMITY



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Ratings & Characteristics:

Voltage Rating	230/400V ac.
Current Rating	100A
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 1&3



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:

13/03/2026

Peter Hemming.
Business Manager.