

|                      |                                                                            |                    |
|----------------------|----------------------------------------------------------------------------|--------------------|
| <b>Product Code:</b> | <b>Product Range:</b>                                                      | <b>Issue Date:</b> |
| PMX19DB              | Consumer Units, Double & Triple Bank Units, Isolator Incomer, New Products | 13/03/2026         |

## Description:

19 Way 100A DP Double Bank Metalclad Consumer Unit

## Features:

- Patented dual screw isolator
- Double bank (9/10)
- 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:

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| <b>Height</b>                     | 520mm                                                                               |
| <b>Width</b>                      | 287mm                                                                               |
| <b>Depth</b>                      | 113mm                                                                               |
| <b>Weight</b>                     | 5.797 Kg                                                                            |
| <b>Mounting</b>                   | Surface                                                                             |
| <b>Guarantee</b>                  | 10 Years                                                                            |
| <b>Frequency</b>                  | 50 Hz                                                                               |
| <b>Busbar rating</b>              | 100A                                                                                |
| <b>Cable entry</b>                | Selection of Knockouts                                                              |
| <b>Current rating</b>             | 100A                                                                                |
| <b>Rated operated voltage</b>     | 230/400V ac.                                                                        |
| <b>Number of outgoing ways</b>    | 19                                                                                  |
| <b>Packaging types</b>            | Cardboard Box                                                                       |
| <b>Product range</b>              | Isolator Incomer Units                                                              |
| <b>Standards</b>                  | BS EN 61439 1&3                                                                     |
| <b>Protection class ip rating</b> | IP4Xc                                                                               |
| <b>Lockable</b>                   | Available On Request                                                                |
| <b>Surge protection</b>           | Optional                                                                            |
| <b>Door covers</b>                | Steel cover c/w letterbox lid                                                       |
| <b>Switchgear fitted</b>          | 100A Isolator                                                                       |
| <b>Material</b>                   | Steel                                                                               |
| <b>Finish</b>                     | Powder Coated RAL 9016 Matt                                                         |
| <b>Supplied with</b>              | 1x Cable Entry Plate                                                                |
| <b>Compliance</b>                 | Low Voltage Directive 2014/35/EU                                                    |
| <b>Intended purpose</b>           | Distribution to final circuits through MCB's & RCBO's                               |
| <b>Manufacturer</b>               | Proteus Switchgear. Pipers Road. Redditch. Worcestershire. B98 0HU. United Kingdom. |

# DECLARATION of CONFORMITY



Declaration of Conformity

**Product Code:**

PMX19DB

**Description:**

19 Way 100A DP Double Bank Metalclad Consumer Unit

**Intended Purpose:**

Distribution to final circuits through MCB's & RCBO's

**Manufacturer:**

Proteus Switchgear. Pipers Road. Redditch.  
Worcestershire. B98 0HU. United Kingdom.

**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.