# Product data sheet

Specifications



#### ① Discontinued

#### Main

# WALL-MOUNTED ENCLOSURE W600 6M PRISMA G IP30

08102

() Discontinued on: Apr 25, 2023

| Range                                 | Prisma   |
|---------------------------------------|--|
| Range Of Product                      | Prisma G   |
| Product Or Component Type             | Enclosure  |
| Device Application                    | Low voltage electrical distribution                    |
| Enclosure Type                        | Functional enclosure delivered in kit form             |
| Enclosure/Cubicle Description         | Wall-mounted enclosure - width 600 mm                  |
| Enclosure Mounting                    | Surface<br>Flush with kit                              |
| Additional Information                | Can be combined side by side and one on top of another |
| Type Of Front Plate                   | Without to be ordered separately                       |
| Number Of Vertical Modules [50<br>Mm] | 6  |
| Number Of 18 Mm Modules Per<br>Row    | 24   |
| Standards                             | IEC 61439-1<br>IEC 61439-2<br>IEC 62208                |

## Complementary

| [Ui] Rated Insulation Voltage               | 1000 V on main rear busbars conforming to IEC 61439-2                |
|---|--|
| Network Frequency                           | 50/60 Hz   |
| [In] Rated Current                          | 630 A at 40 °C conforming to IEC 61439-2                             |
| [Icw] Rated Short-Time Withstand<br>Current | 25 kA 1 s conforming to IEC 61439-2                                  |
| [lpk] Rated Peak Withstand<br>Current       | 53 kA conforming to IEC 61439-2                                      |
| Electrical Insulation Class                 | Class I  |
| Protective Treatment                        | Electrophoresis treatment and hot-polymerised polyester epoxy powder |
| Surface Finish                              | Smooth<br>Matt   |
| Colour                                      | White (RAL 9001)   |
| Width                                       | 600 mm   |
| Height                                      | 330 mm   |
| Depth                                       | 205 mm   |
| Net Weight                                  | 7.66 kg  |
| Quantity Per Set                            | Set of 1   |

# Environment

| Ip Degree Of Protection | IP43 with door, canopy and IP43 gasket<br>IP30 without door<br>IP40 with door<br>IP41 with door and canopy |
|-------------------------|--|
| Ik Degree Of Protection | IK07 without door conforming to EN/IEC 62262<br>IK08 with door   |
| Mechanical Robustness   | Seismic tests - 2.5G conforming to IEC 60068-2-57  |

# **Packing Units**

| Unit Type Of Package 1       | PCE        |
|------------------------------|------------|
| Number Of Units In Package 1 | 1          |
| Package 1 Height             | 10.500 cm  |
| Package 1 Width              | 57.000 cm  |
| Package 1 Length             | 65.500 cm  |
| Package 1 Weight             | 7.660 kg   |
| Unit Type Of Package 2       | P12        |
| Number Of Units In Package 2 | 16         |
| Package 2 Height             | 98.000 cm  |
| Package 2 Width              | 80.000 cm  |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 122.560 kg |

### Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes
Halogen Free Plastic Parts Product

#### **Certifications & Standards**

| Eu Rohs Directive        | Pro-active compliance (Product out of EU RoHS legal scope)                                  |
|--------------------------|---|
|                          | EU RoHS Declaration   |
| China Rohs Regulation    | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure | Product Environmental Profile   |