



## Main

|                                    |   |
|------------------------------------|---|
| Range                              | PrismaSeT   |
| Range of product                   | PrismaSeT G   |
| Product or component type          | Enclosure   |
| Device application                 | Low voltage electrical distribution   |
| Enclosure type                     | Functional enclosure delivered in kit form<br>Weatherproof enclosure<br>Metal enclosure<br>Indoor enclosure |
| Enclosure/cubicle description      | Floor-standing enclosure - width 600 mm   |
| Kit composition                    | Uprights<br>Rear plate<br>2 side panel<br>Top plate<br>Bottom plate<br>4 mouting bracket                    |
| 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 mm] | 27  |
| Number of 18 mm modules per row    | 24  |
| Standards                          | IEC 61439-1<br>IEC 61439-2<br>IEC 62208   |
| Product certifications             | ASTA[RETURN]EAC   |

## 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                             |
| Short-circuit current                    | 50 kA  |
| [Icw] rated short-time withstand current | 25 kA 1 s conforming to IEC 61439-1                                  |
| [Ipk] rated peak withstand current       | 53 kA conforming to IEC 61439-1                                      |
| Electrical insulation class              | Class I  |
| Material                                 | Treated sheet steel  |
| Protective treatment                     | Electrophoresis treatment and hot-polymerised polyester epoxy powder |
| Surface finish                           | Textured<br>Matt   |
| Colour                                   | White (RAL 9003)   |
| Width                                    | 575 mm   |
| Height                                   | 1500 mm  |
| Depth                                    | 260 mm   |
| Net weight                               | 25 kg  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

|                         |   |
|-------------------------|---|
| IP degree of protection | IP55 with door                                    |
| IK degree of protection | IK10 with door conforming to EN/IEC 62262         |
| 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             | 11.5 cm  |
| Package 1 Width              | 64.0 cm  |
| Package 1 Length             | 146.0 cm |
| Package 1 Weight             | 25.85 kg |
| Unit Type of Package 2       | PAL      |
| Number of Units in Package 2 | 7        |
| Package 2 Height             | 95.0 cm  |
| Package 2 Width              | 120.0 cm |
| Package 2 Length             | 202.0 cm |
| Package 2 Weight             | 207.0 kg |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |
| RoHS exemption information | <a href="#">Yes</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>  |
| Circularity Profile        | No need of specific recycling operations   |
| PVC free                   | Yes  |