



### Main

|                                    |                                                        |
|------------------------------------|--------------------------------------------------------|
| Range                              | Prisma                                                 |
| Range of product                   | Prisma G                                               |
| Product or component type          | Duct                                                   |
| Device application                 | Low voltage electrical distribution                    |
| Enclosure type                     | Functional enclosure delivered in kit form             |
| Enclosure/cubicle description      | Wall-mounted duct - width 300 mm                       |
| Enclosure mounting                 | Surface                                                |
| 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] | 24                                                     |
| Number of 18 mm modules per row    | 10                                                     |
| Standards                          | IEC 62208<br>IEC 61439-1<br>IEC 61439-2                |

### 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 current | 25 kA 1 s conforming to IEC 61439-2                                  |
| [Ipk] rated peak withstand 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                           | Matt<br>Smooth                                                       |
| Colour                                   | White (RAL 9001)                                                     |
| Width                                    | 300 mm                                                               |
| Height                                   | 1230 mm                                                              |
| Depth                                    | 205 mm                                                               |
| Net weight                               | 10.5 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             | 10.5 cm  |
| Package 1 Width              | 36.0 cm  |
| Package 1 Length             | 127.5 cm |
| Package 1 Weight             | 10.5 kg  |
| Unit Type of Package 2       | P2M      |
| Number of Units in Package 2 | 24       |
| Package 2 Height             | 106.0 cm |
| Package 2 Width              | 200.0 cm |
| Package 2 Length             | 120.0 cm |
| Package 2 Weight             | 252.0 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                                                                                            |
| RoHS exemption information | <a href="#">Yes</a>                                                                            |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                         |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                  |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|