



### Main

Range	Prisma
Range of product	Prisma G
Product or component type	Enclosure
Enclosure type	Modular enclosure
Enclosure/cubicle description	Wall-mounted enclosure - width 555 mm
Enclosure mounting	Surface Flush with kit
Provided equipment	1 x enclosure 1 x earthing kit 4 x front plate 4 x modular rail
Type of front plate	Modular
Number of vertical modules [50 mm]	12
Number of horizontal rows	4
Number of 18 mm modules per row	24
Standards	IEC 61439-2 IEC 61439-3 IEC 61439-1 IEC 62208

### Complementary

[Ui] rated insulation voltage	750 V on main rear busbars conforming to IEC 61439-2
Network frequency	50/60 Hz
[In] rated current	160 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	Smooth Matt
Colour	White (RAL 9001)
Width	555 mm
Height	780 mm
Depth	157 mm
Net weight	12.84 kg
Quantity per set	Set of 1

### Environment

IP degree of protection	IP30 with door IP31 with door and canopy IP43 with door, canopy and IP43 gasket IP30 without door
IK degree of protection	IK07 without door conforming to EN/IEC 62262 IK08 with door

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.5 cm
Package 1 Width	56.5 cm
Package 1 Length	79.5 cm
Package 1 Weight	13.26 kg
Unit Type of Package 2	P12
Number of Units in Package 2	10
Package 2 Height	92.5 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	144.6 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
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>