



Main

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 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 mm]	27
Number of 18 mm modules per row	24
Standards	IEC 62208 IEC 61439-1 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 Smooth
Colour	White (RAL 9001)

Width	600 mm
Height	1380 mm
Depth	205 mm
Net weight	21.34 kg
Quantity per set	Set of 1

Environment

IP degree of protection	IP43 with door, canopy and IP43 gasket IP30 without door IP40 with door IP41 with door and canopy
IK degree of protection	IK07 without door conforming to EN/IEC 62262 IK08 with door
Mechanical robustness	Seismic tests - 2.5G conforming to IEC 60068-2-57

Packing Units

Package 1 Weight	21.340 kg
Package 1 Height	0.900 dm
Package 1 width	6.400 dm
Package 1 Length	14.300 dm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free plastic parts product