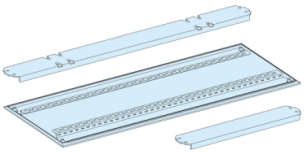
Product datasheet

Specifications

Green Premium™



WALL-MOUNTED ENCLOSURE W600 27M PRISMA G IP55

08307

Discontinued on: 9 Aug 2023

Discontinued

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	Floor-standing enclosure - width 600 mm Wall-mounted enclosure - width 600 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]	27
Number Of 18 Mm Modules Per Row	24
Standards	IEC 61439-1 IEC 61439-2 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 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	1450 mm
Depth	260 mm
Net Weight	25 kg
Quantity Per Set	Set of 1

Disclaimer: 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

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	12.0 cm
Package 1 Width	65.0 cm
Package 1 Length	147.0 cm
Package 1 Weight	26.0 kg
Unit Type Of Package 2	P2M
Number Of Units In Package 2	7
Package 2 Height	95.0 cm
Package 2 Width	120.0 cm
Package 2 Length	200.0 cm
Package 2 Weight	250.01 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

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 Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile