Product data sheet

Specifications

WALL-MOUNTED ENCLOSURE W850 33M PRISMA G IP55

08311

⚠ **Discontinued on:** Apr 25, 2023

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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 850 mm
Enclosure Mounting	Surface
Additional Information	Can be combined side by side
Type Of Front Plate	Without to be ordered separately
Number Of Vertical Modules [50 Mm]	33
Number Of 18 Mm Modules Per Row	36
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	745 mm
Height	1750 mm
Depth	260 mm
Net Weight	40 kg
Quantity Per Set	Set of 1

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	8.5 cm
Package 1 Width	90 cm
Package 1 Length	179.5 cm
Package 1 Weight	39 kg
Unit Type Of Package 2	P2M
Number Of Units In Package 2	6
Package 2 Height	68 cm
Package 2 Width	120 cm
Package 2 Length	200 cm
Package 2 Weight	248 kg
Package 3 Height	68 cm

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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

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