Product data sheet
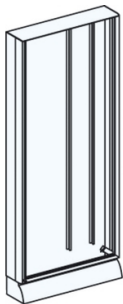
Specifications

FLOOR-STANDING ENCLOSURE W850 36M PRISMA G IP30

08245

⚠ **Discontinued on:** Apr 25, 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 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]	36
Number Of 18 Mm Modules Per Row	36
Standards	IEC 61439-2 IEC 61439-1 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	Smooth Matt
Colour	White (RAL 9001)
Width	850 mm
Height	1980 mm with plinth:
Depth	205 mm
Quantity Per Set	Set of 1

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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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	91.500 cm
Package 1 Length	189.500 cm
Package 1 Weight	38.900 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	10
Package 2 Height	103.000 cm
Package 2 Width	120.000 cm
Package 2 Length	200.000 cm
Package 2 Weight	400.000 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

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations