

Product datasheet

Specifications



WALL-MOUNTED ENCLOSURE W600 24M PRISMA G IP30

08108

⚠ Discontinued on: 9 Aug 2023

EAN Code: 3303430081081

⚠ 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	Wall-mounted enclosure - width 600 mm
Enclosure mounting	Flush with kit 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]	24
Number of 18 mm modules per row	24
Standards	IEC 62208 IEC 61439-2 IEC 61439-1

Complementary

[U _i] rated insulation voltage	1000 V on main rear busbars conforming to IEC 61439-2
Network frequency	50/60 Hz
[I _n] rated current	630 A at 40 °C conforming to IEC 61439-2
[I _{cw}] rated short-time withstand current	25 kA 1 s conforming to IEC 61439-2
[I _{pk}] 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	600 mm
Height	1230 mm
Depth	205 mm
Net weight	20 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	64.000 cm
Package 1 Length	128.000 cm
Package 1 Weight	19.150 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	20
Package 2 Height	106.000 cm
Package 2 Width	200.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	462.000 kg

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

Halogen-free status

Halogen free plastic parts product

PVC free

Yes

Silicone-free

Yes

Use Again

Repack and remanufacture

Take-back

No