

# Product datasheet

Specifications



Floor standing enclosure,  
PrismaSeT G Pack 250, W 600mm,  
H 1680mm (8R + incomer), IP30,  
with front plates, for modular  
devices

LVS08073

EAN Code: 3606481876867

## Main

Range	PrismaSeT
Range of product	PrismaSeT G
Product name	PrismaSeT Pack 250
Product or component type	Enclosure
Device application	Low voltage electrical distribution
Enclosure type	Modular enclosure delivered in kit form Metal enclosure Indoor enclosure
Enclosure/cubicle description	Floor-standing enclosure - width 600 mm
Provided equipment	1 x enclosure 2 x earthing kit 8 x front plate 8 x modular rail
Additional information	Can be combined side by side and one on top of another
type of front plate	Modular Free 6M zone to be ordered separately
Number of vertical modules [50 mm]	30
Number of horizontal rows	8
Number of 18 mm modules per row	24
Standards	IEC 61439-1 IEC 61439-2 IEC 62208
Product certifications	ASTA EAC

## Complementary

[Ui] rated insulation voltage	1000 V on main rear busbars conforming to IEC 61439-2
Network frequency	50/60 Hz
[In] rated current	250 A at 40 °C conforming to IEC 61439-2
Short-circuit current	50 kA
[Icw] rated short-time withstand current	25 kA 1 s conforming to IEC 61439-1
[Ipk] rated peak withstand current	53 kA conforming to IEC 61439-1
Electrical insulation class	Class I
Material	Treated sheet steel

<b>Protective treatment</b>	Electrophoresis treatment and hot-polymerised polyester epoxy powder
<b>Surface finish</b>	Textured Matt
<b>Colour</b>	White (RAL 9003)
<b>Width</b>	595 mm
<b>Height</b>	1730 mm
<b>Depth</b>	205 mm
<b>Net weight</b>	31.75 kg
<b>Quantity per set</b>	Set of 1

## Environment

<b>IP degree of protection</b>	IP30 with front plate IP40 with door IP41 with door and canopy IP43 with door, canopy and IP43 gasket
<b>IK degree of protection</b>	IK07 with front plate IK08 with transparent door IK10 with plain door
<b>Mechanical robustness</b>	Seismic tests - 2.5G conforming to IEC 60068-2-57

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	16.5 cm
<b>Package 1 Width</b>	66.0 cm
<b>Package 1 Length</b>	175.0 cm
<b>Package 1 Weight</b>	35.6 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	94.0 cm
<b>Package 2 Width</b>	132.0 cm
<b>Package 2 Length</b>	202.0 cm
<b>Package 2 Weight</b>	379.0 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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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

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

Halogen-free status

Halogen free plastic parts product

PVC free

Yes

Silicone-free

Yes

## Use Longer

### Lifetime extension

Repair

No

## Use Again

### Repack and remanufacture

End of life manual availability

No need of specific recycling operations

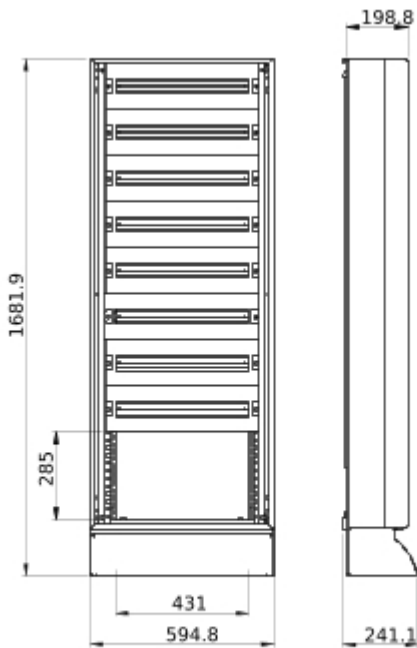
Take-back

No

Technical Illustration

Dimensions

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- All dimensions are approximate and are in
- Also see technical documentation.