

# Product datasheet

Specifications



Duct, PrismaSeT G, wall mounted,  
without side plates, 21M,  
W300mm, H1080mm, IP30

LVS08177

## Main

Range	PrismaSeT
Range Of Product	PrismaSeT G
Product Or Component Type	Duct
Device Application	Low voltage electrical distribution
Enclosure Type	Functional enclosure delivered in kit form Metal enclosure Indoor enclosure
Enclosure/Cubicle Description	Wall-mounted duct - width 300 mm
Kit Composition	uprights rear plate top plate bottom plate
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]	21
Number Of 18 Mm Modules Per Row	10
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	630 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
Protective Treatment	Electrophoresis treatment and hot-polymerised polyester epoxy powder
Surface Finish	Textured Matt
Colour	White (RAL 9003)

<b>Width</b>	305 mm
<b>Height</b>	1080 mm
<b>Depth</b>	205 mm
<b>Net Weight</b>	9.58 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>	10.500 cm
<b>Package 1 Width</b>	35.500 cm
<b>Package 1 Length</b>	114.000 cm
<b>Package 1 Weight</b>	10.358 kg
<b>Unit Type Of Package 2</b>	P12
<b>Number Of Units In Package 2</b>	16
<b>Package 2 Height</b>	95.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	175.000 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<sub>2</sub> 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

---

✓ Pvc Free

---

## Certifications & Standards

**Reach Regulation**

[REACH Declaration](#)

---

**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](#)

---

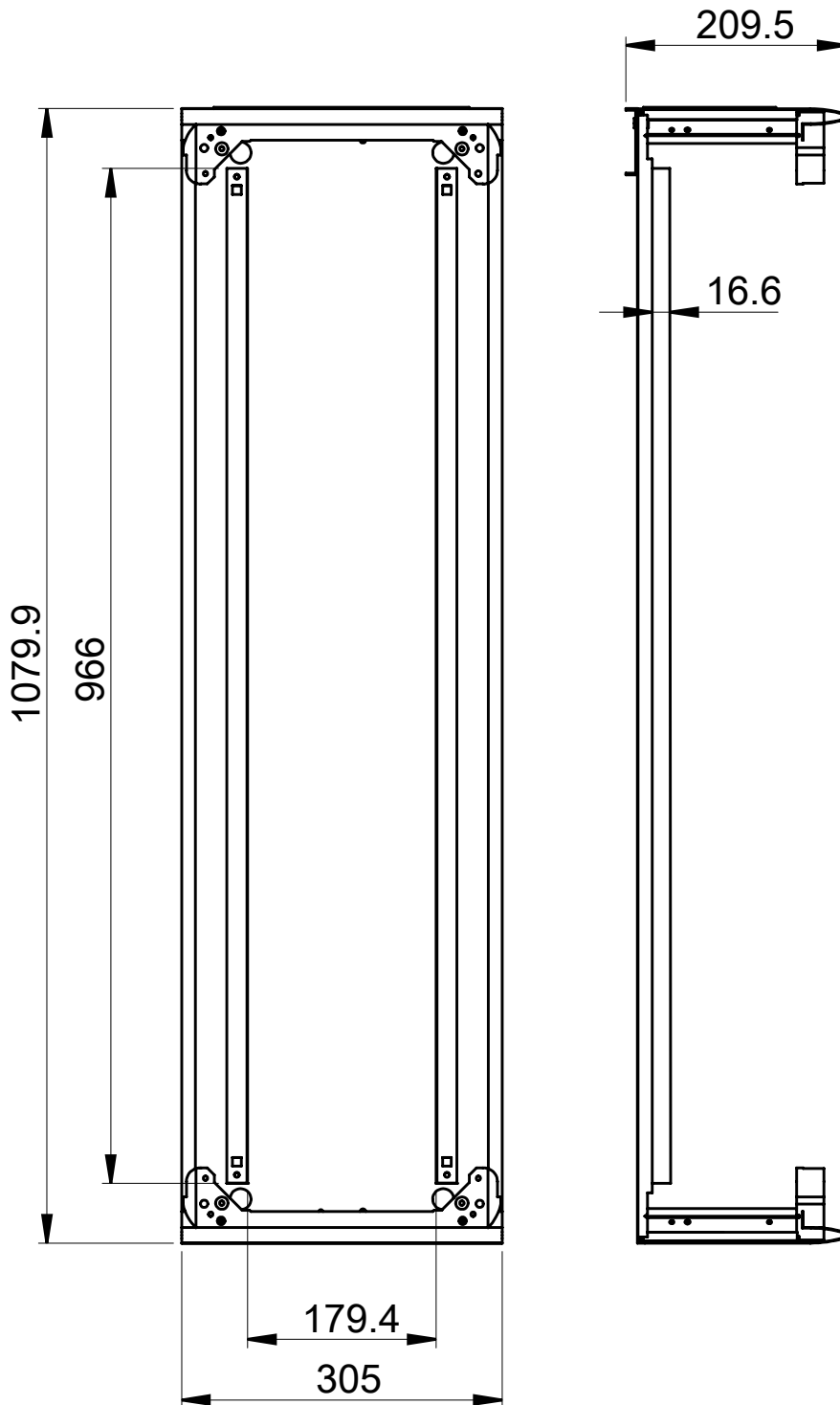
**Circularity Profile**

No need of specific recycling operations

---

Dimensions

---



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