

# Product data sheet

Specifications



## Wall mounted enclosure, PrismaSeT G, W 600mm, H 780mm (15M), IP30

LVS08105

### Main

Range	PrismaSeT
Range of product	PrismaSeT G
Product or component type	Enclosure
Device application	Low voltage electrical distribution
Enclosure type	Functional enclosure delivered in kit form Metal enclosure Indoor enclosure
Enclosure/Cubicle description	Wall-mounted enclosure - width 600 mm
Kit composition	uprights rear plate 2 side panel 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]	15
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	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

<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>	780 mm
<b>Depth</b>	205 mm
<b>Net weight</b>	13 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

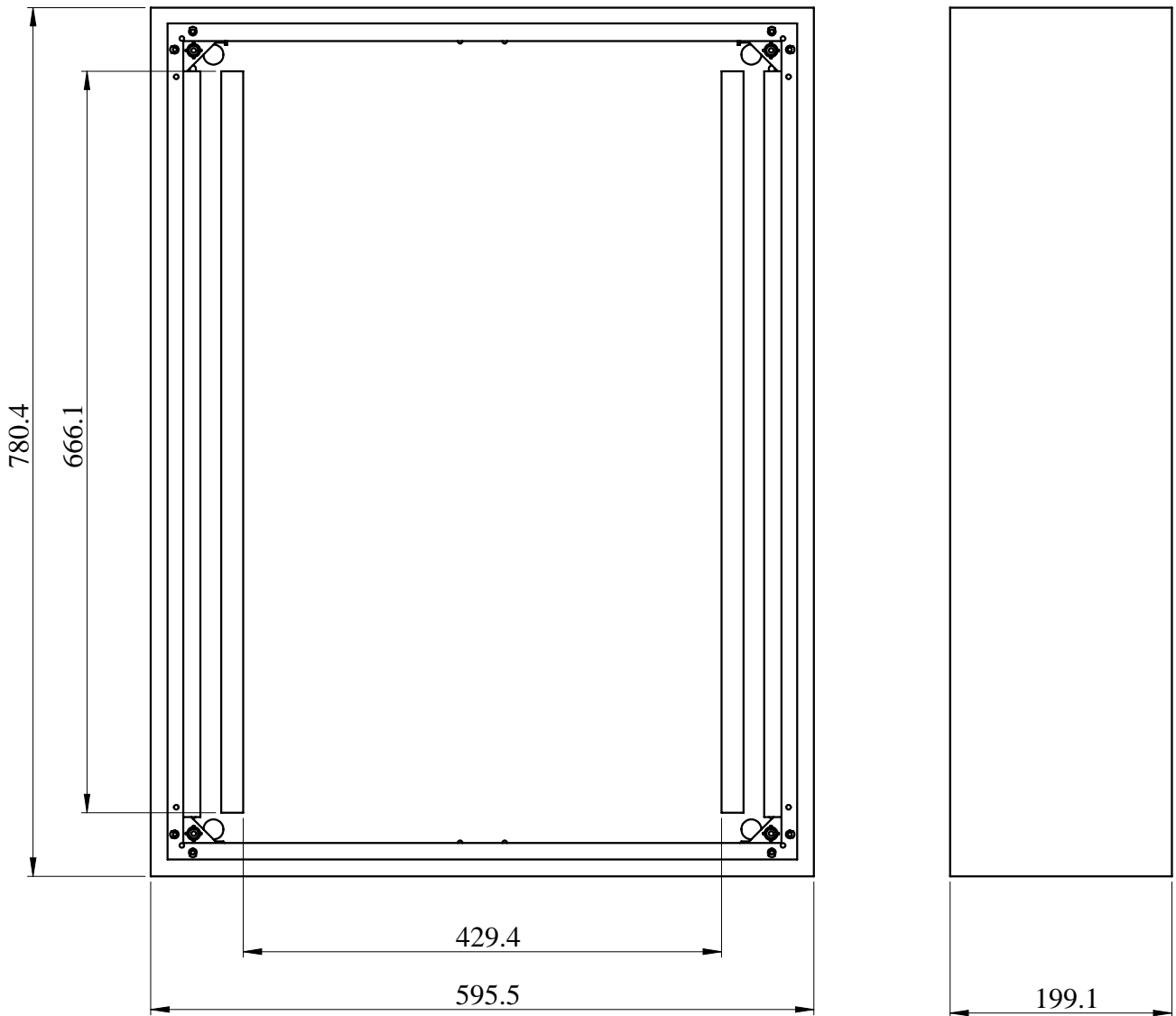
## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	10.5 cm
<b>Package 1 Width</b>	65.5 cm
<b>Package 1 Length</b>	84.5 cm
<b>Package 1 Weight</b>	13.25 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	8
<b>Package 2 Height</b>	97.0 cm
<b>Package 2 Width</b>	80.0 cm
<b>Package 2 Length</b>	120.0 cm
<b>Package 2 Weight</b>	118.0 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>PVC free</b>	Yes

Dimensions



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

Recommended replacement(s)