

# Product data sheet

## Characteristics

# LVS08303

Enclosure, PrismaSeT G, wall mounted/floor standing, without plinth, 11M, W600mm, H650mm, IP55



### 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 Weatherproof enclosure 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 4 mounting bracket
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]	11
Number of 18 mm modules per row	24
Standards	IEC 61439-1 IEC 61439-2 IEC 62208
Product certifications	ASTA[RETURN]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)
Width	575 mm
Height	650 mm
Depth	260 mm
Net weight	15.24 kg

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## Environment

IP degree of protection	IP55 with door
IK degree of protection	IK10 with door conforming to EN/IEC 62262
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	11.0 cm
Package 1 Width	64.0 cm
Package 1 Length	64.0 cm
Package 1 Weight	16.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	7
Package 2 Height	90.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	124.0 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
PVC free	Yes