Product data sheet
Characteristics

LVS08003
Wall mounted enclosure, PrismaSeT G Pack 160, W 555mm, H 630mm (3R), IP30, with front plates, for modular devices



Main

Range	PrismaSeT
Range of product	PrismaSeT G
Product name	PrismaSeT Pack 160
Product or component type	Enclosure
Device application	Low voltage electrical distribution
Enclosure type	Modular enclosure pre-mounted Metal enclosure Indoor enclosure
Enclosure/cubicle description	Wall-mounted enclosure - width 555 mm
Provided equipment	1 x enclosure 1 x earthing kit 3 x front plate 3 x modular rail
Additional information	Can be combined side by side and one on top of another
Type of front plate	Modular
Number of vertical modules [50 mm]	9
Number of horizontal rows	3
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	750 V on main rear busbars conforming to IEC 61439-2
Network frequency	50/60 Hz
[In] rated current	160 A at 40 °C conforming to IEC 61439-2
[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	555 mm
Height	630 mm
Depth	157 mm
Net weight	10.14 kg
Quantity per set	Set of 1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

IP degree of protection	IP30 with front plate IP40 with door IP41 with door and canopy IP43 with door, canopy and IP43 gasket
IK degree of protection	IK07 with front plate IK08 with transparent door IK10 with plain door

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	11.1 kg
Package 1 Height	17.5 cm
Package 1 width	56.5 cm
Package 1 Length	66 cm
Unit Type of Package 2	P12
Number of Units in Package 2	10
Package 2 Weight	123.0 kg
Package 2 Height	100 cm
Package 2 width	80 cm
Package 2 Length	120 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes