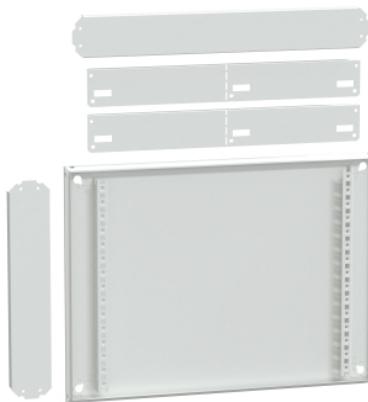


Product data sheet

Characteristics

LVS08312

Rear panel, PrismaSeT G, for extension enclosure, 7M, W600mm, H450mm, IP55



Main

Range	PrismaSeT
Range of product	PrismaSeT G
Product or component type	Rear panel
Device application	Low voltage electrical distribution
Enclosure type	Functional enclosure delivered in kit form
Additional information	Can be combined side by side and one on top of another
Type of front plate	Without
Number of vertical modules [50 mm]	7
Number of 18 mm modules per row	24

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
[Icw] rated short-time withstand current	25 kA 1 s conforming to IEC 61439-2
[Ipk] rated peak withstand current	53 kA conforming to IEC 61439-2
Protective treatment	Electrophoresis treatment and hot-polymerised polyester epoxy powder
Surface finish	Matt Smooth
Colour	White (RAL 9001)
Width	600 mm
Height	450 mm
Depth	260 mm
Net weight	4.22 kg
Quantity per set	Set of 1

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	4.0 cm
Package 1 Width	44.0 cm
Package 1 Length	60.0 cm
Package 1 Weight	4.829 kg
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Height	38.0 cm
Package 2 Width	80.0 cm

Package 2 Length	120.0 cm
Package 2 Weight	70.0 kg

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
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
PVC free	Yes