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Product data sheet
Characteristics

LVS08118
Enclosure extension, PrismaSeT G, wall mounted, without side plates, 24M, W600mm, H1230mm, IP30



Main

Range	PrismaSeT
Range of product	PrismaSeT G
Product or component type	Enclosure extension
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 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]	24
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	600 mm
Height	1230 mm
Depth	205 mm
Quantity per set	Set of 1

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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
Mechanical robustness	Seismic tests - 2.5G conforming to IEC 60068-2-57

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Circularity Profile	No need of specific recycling operations
PVC free	Yes