

# LVSXM418

Modular enclosure, PrismaSeT XS, surface, 4 x 18 modules, 1 earth terminal block, transparent smoked door



## Main

Range	PrismaSeT
Product name	XS
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Enclosure mounting	Surface

## Complementary

Width	Total: 426 mm
Height	Total: 750 mm
Depth	Total : 151 mm
Internal depth	135 mm
Number of 18 mm modules per row	18
Number of horizontal rows	4
Total number of 18 mm modules	72
9 mm pitches	144
Electrical insulation class	Class II
Provided equipment	4 identification label 4 label protector 1 terminal block 1 blanking plate strip 1 door 4 DIN rail 1 back plate
Type of front plate	Modular
Door type	Transparent
Type of rail	Symmetrical DIN
Mounting plate description	Without mounting plate
Power dissipation in W	64 W
[In] rated current	125 A
[U] rated insulation voltage	400 V
Cable entry	Cable or tube Cut-out plates Trunking Removable plates
Number of terminal blocks	1 earth with 38.0 outgoers
Distribution block outgoers	6 x 25 mm <sup>2</sup> + 32 x 4 mm <sup>2</sup> for earth
Connections - terminals	Screw connection (earth) , 6.0 x 6...25 mm <sup>2</sup> Push-in (earth) , 32.0 x 1.5...4 mm <sup>2</sup> (flexible) Push-in (earth) , 32.0 x 6 mm <sup>2</sup> (rigid or stranded)
Locking options description	Keylock option

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Enclosure material	Back part: technoplastic Enclosure: technoplastic Front plate: technoplastic Door: technoplastic
Net weight	5.700 kg
Colour	Enclosure: white (RAL 9003) Front plate: white (RAL 9003) Door: smoked
Market segment	Residential Small buildings
Targeted country	Belgium

## Environment

Fire resistance	Back plate: 650 °C conforming to IEC 60695-2-11 Enclosure: 650 °C conforming to IEC 60695-2-11 Front plate: 650 °C conforming to IEC 60695-2-11 Door: 750 °C conforming to IEC 60695-2-11
IP degree of protection	IP40 with closed door
IK degree of protection	IK09 with closed door
Overvoltage category	II
Ambient air temperature for operation	-25...60 °C
Standards	IEC 60670-1 IEC 60670-24 IEC 61439-1 IEC 61439-3
Quality labels	IMQ

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16.5 cm
Package 1 Width	45.0 cm
Package 1 Length	76.5 cm
Package 1 Weight	6.942 kg
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Height	106.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	93.0 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	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product