

# Product datasheet

Specifications



Modular enclosure, PrismaSeT XS, surface, 3 x 18 modules, 1 earth terminal block, transparent smoked door

LVSXM318

## 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: 600 mm
Depth	Total : 151 mm
Internal depth	135 mm
Number of 18 mm modules per row	18
Number of horizontal rows	3
Total number of 18 mm modules	54
9 mm pitches	108
Electrical insulation class	Class II
Provided equipment	3 identification label 3 label protector 1 terminal block 1 blanking plate strip 1 door 3 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	56 W
[In] rated current	125 A
[Ui] rated insulation voltage	400 V
cable entry	Cable or tube Cut-out plates Trunking Removable plates
Number of terminal blocks	1 earth with 28.0 outgoing
Distribution block outgoing	6 x 25 mm <sup>2</sup> + 22 x 4 mm <sup>2</sup> for earth

<b>Connections - terminals</b>	Screw connection (earth) , 6.0 x 6...25 mm <sup>2</sup> Push-in (earth) , 22.0 x 1.5...4 mm <sup>2</sup> (flexible) Push-in (earth) , 22.0 x 6 mm <sup>2</sup> (rigid or stranded)
<b>Locking options description</b>	Keylock option
<b>Enclosure material</b>	Back part: technoplastic Enclosure: technoplastic Front plate: technoplastic Door: technoplastic
<b>Net weight</b>	4.700 kg
<b>Colour</b>	Enclosure: white (RAL 9003) Front plate: white (RAL 9003) Door: smoked
<b>Market segment</b>	Residential Small buildings
<b>Targeted country</b>	Belgium

## Environment

<b>Fire resistance</b>	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
<b>IP degree of protection</b>	IP40 with closed door
<b>IK degree of protection</b>	IK09 with closed door
<b>Overvoltage category</b>	II
<b>Ambient air temperature for operation</b>	-25...60 °C
<b>Standards</b>	IEC 60670-1 IEC 60670-24
<b>Quality labels</b>	IMQ

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	16.000 cm
<b>Package 1 Width</b>	44.500 cm
<b>Package 1 Length</b>	61.000 cm
<b>Package 1 Weight</b>	5.576 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	90.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	75.000 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	4 446 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3 279 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	44 kg CO2 eq.
Carbon footprint of the installation phase [A5]	8 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	1 115 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	936edc52-983d-4511-8b20-81a50dd39ad0

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	59
End of life manual availability	No need of specific recycling operations
Take-back	Yes

Technical Illustration

Dimensions

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Image of product / Alternate images

Alternative

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Offer Marketing Illustration

Packaging

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