

Product datasheet

Specifications



Modular enclosure, PrismaSeT XS, surface, 2 x 18 modules, 1 earth + 1 neutral terminal blocks, transparent smoked door

LVSXR218

Main

Range	PrismaSeT
Product Name	XS
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Enclosure Mounting	Surface

Complementary

Width	426 mm total:
Height	450 mm total:
Depth	151 mm total:
Internal Depth	135 mm
Number Of 18 Mm Modules Per Row	18
Number Of Horizontal Rows	2
Total Number Of 18 Mm Modules	36
9 Mm Pitches	72
Electrical Insulation Class	Class II
Provided Equipment	2 identification label 2 label protector 2 terminal block 1 blanking plate strip 1 door 2 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	50 W
[In] Rated Current	90 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 22 outgoing 1 neutral with 16 outgoing

Distribution Block Outgoers	11 x 16 mm ² + 11 x 10 mm ² for earth 2 x (4 x 16 mm ² + 4 x 10 mm ²) for neutral
Connections - Terminals	Screw connection (earth) , 11 x 16 mm ² Screw connection (earth) , 11 x 10 mm ² Screw connection (neutral) , 8 x 16 mm ² Screw connection (neutral) , 8 x 10 mm ²
Locking Options Description	Keylock option
Enclosure Material	Back part: technoplastic Enclosure: technoplastic Front plate: technoplastic Door: technoplastic
Net Weight	3.600 kg
Colour	Enclosure: white (RAL 9003) Front plate: white (RAL 9003) Door: smoked
Market Segment	Residential Small buildings

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	16.000 cm
Package 1 Width	44.500 cm
Package 1 Length	46.500 cm
Package 1 Weight	3.900 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	11
Package 2 Height	62.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	54.000 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Halogen Free Product

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

China Rohs Regulation

[China RoHS declaration](#)

Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

No need of specific recycling operations