Product datasheet

Specifications

Green Premium™

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

LVSXP218

Main

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

Complementary

Width	486 mm total: 456 mm embedded:
Height	510 mm total: 480 mm embedded:
Depth	129 mm total: 86 mm embedded:
Internal Depth	80 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	62 W
[In] Rated Current	90 A
[Ui] Rated Insulation Voltage	400 V
Cable Entry	Cable or tube Cut-out plates Removable plates

Number Of Terminal Blocks	1 earth with 22 outgoers
	1 neutral with 16 outgoers

Distribution Block Outgoers	11 x 16 mm² + 11 x 10 mm² for earth
	2 x (4 x 16 mm² + 4 x 10 mm²) for neutral

Connections - Terminals	Screw connection (earth) , 11 x 16 mm²
	Screw connection (earth) , 11 x 10 mm²
	Screw connection (neutral) , 8 x 16 mm²
	Screw connection (neutral) , 8 x 10 mm²

Locking Options Description	Keylock option

Enclosure Material	Back part: technoplastic
	Enclosure: technoplastic
	Front plate: technoplastic
	Door: technoplastic

Net Weight	4.280 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	14.800 cm

Package 1 Width	50.000 cm

Package 1 Length	52.000 cm

Package 1 Weight	4.270 kg

Unit Type Of Package 2	P12

Number Of Units In Package 2	13

Package 2 Height	71.000 cm

Package 2 Width	80.000 cm

Package 2 Length	120.000 cm

Package 2 Weight	64.000 kg

Sustainability ![Green Premium]

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-CO_2 products.

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

Learn more about Green Premium ⟩

Guide to assess a product's sustainability ⟩

Lower Impact Materials   Transparency   RoHS/REACh

Resource performance

✓ Minimum Percentage Of Recycled Plastic Content   53

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