Product datasheet

Specification





Modular enclosure, PrismaSeT XS, flush, 3 x 18 modules, 1 earth + 1 neutral terminal blocks, transparent smoked door

LVSXP318

Main

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

Complementary

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Width	486 mm total: 456 mm embedded:
Height	660 mm total: 630 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	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 2 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	68 W
[In] Rated Current	125 A
[Ui] Rated Insulation Voltage	400 V
Cable Entry	Cable or tube Cut-out plates Removable plates

Number Of Terminal Blocks	1 neutral with 24 outgoers 1 earth with 32 outgoers
Distribution Block Outgoers	4 x (4 x 16 mm² + 4 x 10 mm²) for earth 3 x (4 x 16 mm² + 4 x 10 mm²) for neutral
Connections - Terminals	Screw connection (earth) , 16 x 16 mm ² Screw connection (earth) , 16 x 10 mm ² Screw connection (neutral) , 12 x 16 mm ² Screw connection (neutral) , 12 x 10 mm ²
Locking Options Description	Keylock option
Enclosure Material	Back part: technoplastic Enclosure: technoplastic Front plate: technoplastic Door: technoplastic
Net Weight	5.680 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	-2560 °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	14.000 cm
Package 1 Width	50.000 cm
Package 1 Length	67.000 cm
Package 1 Weight	5.900 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	13
Package 2 Height	98.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	85.000 kg



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Lower Impact Materials Transparency RoHS/REACh

Resource performance

Minimum Percentage Of Recycled Plastic Content

55

Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Halogen Free Product

Certifications & Standards

Reach Regulation

Eu Rohs Directive

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

EU RoHS Declaration

China Rohs Regulation

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