



Main

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

Complementary

Width	Total: 550 mm
Height	Total: 450 mm
Depth	Total : 148 mm
Internal depth	135 mm
Number of 18 mm modules per row	24
Number of horizontal rows	2
Total number of 18 mm modules	48
9 mm pitches	96
Electrical insulation class	Class II
Provided equipment	2 identification label 2 label protector 1 terminal block 1 blanking plate strip 1 door to be ordered separately 2 DIN rail 2 cable fixing hardware 1 back plate
Type of front plate	Modular
Type of rail	Symmetrical DIN
Mounting plate description	Without mounting plate
Removable parts	DIN rail
Power dissipation in W	67 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 24 outgoers
Distribution block outgoers	3 x 25 mm ² + 21 x 4 mm ² for earth
Connections - terminals	Screw connection (earth) , 3 x 6...25 mm ² Push-in (earth) , 11 x 1.5...4 mm ² (flexible) Push-in (earth) , 11 x 6 mm ² (rigid or stranded)
Enclosure material	Back part: metal Enclosure: technoplastic Front plate: technoplastic

Net weight	6.550 kg
Colour	Enclosure: white (RAL 9003) Front plate: white (RAL 9003)
Market segment	Residential Small buildings

Environment

Fire resistance	Enclosure: 750 °C conforming to IEC 60695-2-11 Front plate: 750 °C conforming to IEC 60695-2-11
IP degree of protection	IP30 without door IP40 with door
IK degree of protection	IK08 without door IK09 with 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	15.000 cm
Package 1 Width	54.400 cm
Package 1 Length	63.500 cm
Package 1 Weight	6.560 kg
Unit Type of Package 2	P12
Number of Units in Package 2	10
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	75.000 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations