



Main

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

Complementary






Width	Total: 648 mm Embedded: 618 mm
Height	Total: 510 mm Embedded: 480 mm
Depth	Total : 129 mm Embedded : 86 mm
Internal depth	80 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 2 DIN rail 2 cable fixing hardware 1 back plate
Type of front plate	Modular
Door type	Transparent
Type of rail	Symmetrical DIN
Mounting plate description	Without mounting plate
Removable parts	DIN rail
Power dissipation in W	81 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 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) , 21 x 1.5...4 mm ² (flexible) Push-in (earth) , 21 x 6 mm ² (rigid or stranded)

Locking options description	Keylock option
Enclosure material	Back part: technoplastic and metal Enclosure: technoplastic Front plate: technoplastic Door: glass
Net weight	11.420 kg
Colour	Enclosure: white (RAL 9003) Front plate: white (RAL 9003) Door: colourless
Market segment	Residential Small buildings

Environment

Fire resistance	Back plate: 850 °C conforming to IEC 60695-2-11 Enclosure: 750 °C conforming to IEC 60695-2-11 Front plate: 750 °C
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

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
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Minimum percentage of recycled plastic content	21