



## Main

Range	PrismaSeT
Product name	S
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Enclosure/cubicle description	Wall-mounted enclosure + duct
Enclosure mounting	Surface

## Complementary






Width	Total: 820 mm
Height	Total: 1256 mm
Depth	Total : 191 mm
Number of 18 mm modules per row	24
Number of horizontal rows	7
Total number of 18 mm modules	168
9 mm pitches	336
Electrical insulation class	Class II
Provided equipment	7 label protector 7 blanking plate strip 1 terminal block 7 modular plate 6 front plate Cable fixing hardware
Type of front plate	Modular
Type of rail	Symmetrical DIN
Mounting plate description	Without mounting plate
Removable parts	DIN rail
Power dissipation in W	233 W
[In] rated current	160 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 96 outgoers
Distribution block outgoers	12 x 25 mm <sup>2</sup> + 84 x 4 mm <sup>2</sup> for earth
Connections - terminals	Screw connection (earth) , 12 x 6...25 mm <sup>2</sup> Push-in (earth) , 84 x 1.5...4 mm <sup>2</sup> (flexible) Push-in (earth) , 84 x 6 mm <sup>2</sup> (rigid or stranded)
Locking options description	Keylock option
Enclosure material	Enclosure: metal Front plate: technoplastic
Net weight	31.360 kg

Colour	Enclosure: white (RAL 9003) Front plate: white (RAL 9003)
Market segment	Residential Small buildings

## Environment

Fire resistance	Front plate: 750 °C conforming to IEC 60695-2-11
IP degree of protection	IP30 without door IP41 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 61439-1 IEC 61439-2 IEC 61439-3

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Minimum percentage of recycled plastic content	30