Product data sheet
Characteristics

PRA20318
Pragma surface enclosure - IP30 - 3 x 18 modules - without door

Green Premium™ Product

Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	426 mm
Height	600 mm
Depth	125 mm
Nb of 18 mm modules per row	18
Nb of horizontal rows	3
Electrical insulation class	Double insulation Class II
Provided equipment	2 x terminal block 1 x identification label 1 x marking kit 1 x blanking plate strip
Type of door	Without

Complementary

Enclosure mounting	Surface
9 mm pitches	36
Total number of 18 mm modules	54
Power dissipation in W	56 W
[In] rated current	125 A
[Ui] rated insulation voltage	400 V
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Cut-out plates Removable plates Trunking
Number of terminal blocks	1 earth (Quick) with 24 outgoers 1 neutral (Quick) with 24 outgoers
Distribution block outgoers	3 x 25 mm² for earth 21 x 4 mm² for earth 3 x 25 mm² for neutral 21 x 4 mm² for neutral
Enclosure material	Back part: technoplastic Front face: technoplastic
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Market segment	Small commercial
Targeted country	Russia Greece Baltic Czech republic Hungary Finland Sweden

Embedding depth	0 mm
Internal depth	95 mm

Environment

Fire resistance	Back part: 650 °C Front face: 650 °C
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	4.1 kg
Package 1 Height	13.5 cm
Package 1 width	51 cm
Package 1 Length	68 cm
Unit Type of Package 2	P12
Number of Units in Package 2	18
Package 2 Weight	98.4 kg
Package 2 Height	120 cm
Package 2 width	80 cm
Package 2 Length	120 cm

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
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months