

Product data sheet

Characteristics

PRA20418

Pragma surface enclosure - IP30 - 4 x 18 modules - without door



Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	426 mm
Height	750 mm
Depth	125 mm
Nb of 18 mm modules per row	18
Nb of horizontal rows	4
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	72
Power dissipation in W	64 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 29 outgoers 1 neutral (Quick) with 29 outgoers
Distribution block outgoers	4 x 25 mm ² for earth 25 x 4 mm ² for earth 4 x 25 mm ² for neutral 25 x 4 mm ² for neutral
Enclosure material	Back part: technoplastic Front face: technoplastic
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Targeted country	Greece Sweden Hungary Baltic Czech republic Finland Russia
Embedding depth	0 mm
Internal depth	95 mm

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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	5.456 kg
Package 1 Height	13.5 cm
Package 1 width	44.5 cm
Package 1 Length	76.5 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
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