

Product data sheet

Characteristics

PRA20524

Pragma surface enclosure - IP30 - 5 x 24 modules - without door



Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	550 mm
Height	900 mm
Depth	148 mm
Nb of 18 mm modules per row	24
Nb of horizontal rows	5
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	48
Total number of 18 mm modules	120
Power dissipation in W	94 W
[In] rated current	160 A
[Ui] rated insulation voltage	400 V
Type of rail	Multifix
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Removable plates Trunking Cut-out plates
Number of terminal blocks	1 earth (Quick) with 32 outgoers 1 neutral (Quick) with 35 outgoers
Distribution block outgoers	1 x 50 mm ² for earth 3 x 25 mm ² for earth 28 x 6 mm ² for earth 1 x 50 mm ² for neutral 28 x 6 mm ² for neutral 6 x 25 mm ² for neutral
Enclosure material	Back part: technoplastic Front face: technoplastic Back part: metal Front face: metal
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Market segment	Residential Small commercial

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Targeted country	Hungary Baltic Czech republic Russia Sweden Finland Greece
Embedding depth	0 mm
Internal depth	120 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	14.211 kg
Package 1 Height	15.5 cm
Package 1 width	64 cm
Package 1 Length	99 cm
Unit Type of Package 2	P12
Number of Units in Package 2	9
Package 2 Weight	139.899 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
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