

## Product data sheet

### Characteristics

# PRA20424

Pragma surface enclosure - IP30 - 4 x 24 modules - without door



### Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	550 mm
Height	750 mm
Depth	148 mm
Nb of 18 mm modules per row	24
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	48
Total number of 18 mm modules	96
Power dissipation in W	87 W
[In] rated current	160 A
[Ui] rated insulation voltage	400 V
Type of rail	Multifix
Mounting plate description	Without mounting plate
Cable entry	Cut-out plates Removable plates Trunking Cable or tube
Number of terminal blocks	1 earth (Quick) with 32 outgoers 1 neutral (Quick) with 35 outgoers
Distribution block outgoers	1 x 50 mm <sup>2</sup> for earth 3 x 25 mm <sup>2</sup> for earth 28 x 6 mm <sup>2</sup> for earth 1 x 50 mm <sup>2</sup> for neutral 28 x 6 mm <sup>2</sup> for neutral 6 x 25 mm <sup>2</sup> 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	Small commercial Residential

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Targeted country	Czech republic Russia Finland Greece Hungary Sweden Baltic
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	12.641 kg
Package 1 Height	15.5 cm
Package 1 width	64 cm
Package 1 Length	84 cm
Unit Type of Package 2	P12
Number of Units in Package 2	9
Package 2 Weight	125.769 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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <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>
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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