

# Product datasheet

Specifications



## Pragma flush enclosure - IP40 - 3 x 18 modules - transparent door

PRA24318

### Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	456 mm wall: 486 mm outside:
Height	630 mm wall: 660 mm outside:
Depth	86 mm wall: 43 mm outside:
Nb of 18 mm modules per row	18
Nb of horizontal rows	3
Electrical insulation class	Class II Double insulation
Provided equipment	2 x terminal block 1 x identification label 1 x marking kit 1 x blanking plate strip
Type of door	Transparent

### Complementary

Enclosure mounting	Flush
9 mm pitches	36
Total number of 18 mm modules	54
Power dissipation in W	68 W
[In] rated current	125 A
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Side pre-cutouts Removable plates Cable or tube
Number of terminal blocks	1 earth (Quick) with 24 outgoers 1 neutral (Quick) with 24 outgoers
Distribution block outgoers	3 x 25 mm <sup>2</sup> for earth 21 x 4 mm <sup>2</sup> for earth 3 x 25 mm <sup>2</sup> for neutral

21 x 4 mm<sup>2</sup> for neutral

<b>Enclosure material</b>	Back part: technoplastic Door: technoplastic Front face: technoplastic
<b>Colour</b>	Enclosure: white (RAL 9016) Front face: grey (RAL 7004) Door: colourless
<b>Market segment</b>	Small commercial Residential
<b>Embedding depth</b>	86 mm
<b>Internal depth</b>	84 mm

## Environment

<b>Fire resistance</b>	Back part: 650 °C Front face: 650 °C Door: 650 °C
<b>IP degree of protection</b>	IP30 without door IP40 with door
<b>IK degree of protection</b>	IK08 without door IK09 with door
<b>Overvoltage category</b>	II
<b>Ambient air temperature for operation</b>	-25...60 °C
<b>Standards</b>	IEC 60670-1 IEC 60670-24 IEC 61439-1 IEC 61439-3

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	19.000 cm
<b>Package 1 Width</b>	50.000 cm
<b>Package 1 Length</b>	68.000 cm
<b>Package 1 Weight</b>	6.371 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	160.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	75.710 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)

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RoHS exemption information [Yes](#)

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Environmental Disclosure [Product Environmental Profile](#)

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### Contractual warranty

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Warranty 18 months