

# Product data sheet

Specifications



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

PRA20318

! To be discontinued on: 31 October 2023

! To be discontinued

### Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	426 mm outside:
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 outgoing 1 neutral (Quick) with 24 outgoing
Distribution block outgoing	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 Front face: technoplastic
<b>Colour</b>	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
<b>Market segment</b>	Small commercial
<b>Targeted country</b>	Russia Greece Baltic Czech republic Hungary Finland Sweden
<b>Embedding depth</b>	0 mm
<b>Internal depth</b>	95 mm

## Environment

<b>Fire resistance</b>	Back part: 650 °C Front face: 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>	13.500 cm
<b>Package 1 Width</b>	51.000 cm
<b>Package 1 Length</b>	68.000 cm
<b>Package 1 Weight</b>	4.100 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	18
<b>Package 2 Height</b>	120.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	98.400 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)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Halogen content performance</b>	Halogen free product

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Recommended replacement(s)

PRA20318 may be replaced by any of the following products:

1x



Modular enclosure, PrismaSeT XS, surface, 3 x 18 modules, 1 earth + 1 neutral terminal blocks, plain white door  
LVXQ318

1x



Modular enclosure, PrismaSeT XS, surface, 3 x 18 modules, 1 earth + 1 neutral terminal blocks, transparent smoked door  
LVXR318