

Product data sheet

Specifications



Pragma flush enclosure - IP40 - 2 x 18 modules - without door

PRA25218

! To be discontinued on: 31 October 2023

! To be discontinued

Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	456 mm wall: 486 mm outside:
Height	480 mm wall: 510 mm outside:
Depth	86 mm wall: 23 mm outside:
Nb of 18 mm modules per row	18
Nb of horizontal rows	2
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	Without

Complementary

Enclosure mounting	Flush
9 mm pitches	36
Total number of 18 mm modules	36
Power dissipation in W	62 W
[In] rated current	90 A
[Ui] rated insulation voltage	400 V
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Removable plates Side pre-cutouts
Number of terminal blocks	1 earth (Quick) with 24 outgoers 1 neutral (Quick) with 24 outgoers
Distribution block outgoers	3 x 25 mm ² for earth

21 x 4 mm² for earth
3 x 25 mm² for neutral
21 x 4 mm² for neutral

Enclosure material	Back part: technoplastic Front face: technoplastic
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004)
Targeted country	Czech republic Russia Greece Hungary
Embedding depth	86 mm
Internal depth	84 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 Height	13.5 cm
Package 1 Width	51.0 cm
Package 1 Length	53.0 cm
Package 1 Weight	4.43 kg
Unit Type of Package 2	P12
Number of Units in Package 2	24
Package 2 Height	120.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	118.32 kg

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
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)


RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product


Contractual warranty

Warranty	18 months
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Recommended replacement(s)

PRA25218 may be replaced by any of the following products:

1x		Modular enclosure, PrismaSeT XS, flush, 2 x 18 modules, 1 earth + 1 neutral terminal blocks, plain white door LV SXN218
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1x		Modular enclosure, PrismaSeT XS, flush, 2 x 18 modules, 1 earth + 1 neutral terminal blocks, transparent smoked door LV SXP218
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