

Product datasheet

Specifications



Pragma flush enclosure - IP40 - 2 x 18 modules - transparent door

PRA24218

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: 43 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	Transparent

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
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Removable plates Cable or tube Side pre-cutouts
Number of terminal blocks	1 earth (Quick) with 24 outgoing 1 neutral (Quick) with 24 outgoing
Distribution block outgoing	3 x 25 mm ² for earth 21 x 4 mm ² for earth 3 x 25 mm ² for neutral

21 x 4 mm² for neutral

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

Environment

Fire resistance	Back part: 650 °C Front face: 650 °C Door: 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	17.500 cm
Package 1 Width	50.000 cm
Package 1 Length	52.000 cm
Package 1 Weight	5.637 kg
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	57.096 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](#)

Contractual warranty

Warranty 18 months