Product datasheet

Specifications

Green Premium™

Pragma surface enclosure - IP30 - 2 x 18 modules - transparent door

PRA29218

Main

Range	Pragma
Product or component type	Enclosure
Enclosure type	Distribution enclosure
Width	426 mm outside:
Height	450 mm
Depth	145 mm
Nb of 18 mm modules per row	18
Nb of horizontal rows	2
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	Transparent

Complementary

Enclosure mounting	Surface
9 mm pitches	36
Total number of 18 mm modules	36
Power dissipation in W	50 W
[In] rated current	90 A
Type of rail	DIN
Mounting plate description	Without mounting plate
Cable entry	Cable or tube Removable plates Cut-out plates Trunking
Number of terminal blocks	1 earth (Quick) with 24 outgoers 1 neutral (Quick) with 24 outgoers
Distribution block outgoers	3 x 25 mm² for earth 21 x 4 mm² for earth 3 x 25 mm² for neutral 21 x 4 mm² for neutral

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Enclosure material	Back part: technoplastic Front face: technoplastic
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004) Door: colourless
Market segment	Residential Small commercial
Embedding depth	0 mm
Internal depth	95 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	18.5 cm
Package 1 Width	51.0 cm
Package 1 Length	53.0 cm
Package 1 Weight	4.7 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