Product data sheet Characteristics

PRA24118

Pragma flush enclosure - IP40 - 1 x 18 modules - transparent door





Commercial status

End-of-Sale Notice: JUN 30, 2023

Main

Range	Pragma	
Product or component type	Enclosure	
Enclosure type	Distribution enclosure	
Width	456 Mm wall: 486 Mm outside:	
Height	330 Mm wall: 360 Mm outside:	
Depth	86 Mm wall: 43 Mm outside:	
Number of 18 mm modules per row	18	
Number of horizontal rows	1	
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 front cover	Transparent	

Complementary

Enclosure mounting	Flush
9 mm pitches	36
Total number of 18 mm modules	18
Power dissipation in W	45 W
[In] rated current	90 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 14 outgoers
Distribution block outgoers	3 x 25 mm² for earth 21 x 4 mm² for earth 3 x 25 mm² for neutral 11 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	Small commercial Residential	
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	-2560 °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	38.0 Cm	
Package 1 Weight	3.76 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
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months

Product Life Status : End of commercialisation

