Product datasheet

Specifications

Green Premium™

Pragma surface enclosure - IP30 - 1 x 18 modules - transparent door

PRA29118

Discontinued on: 31 Oct 2023

Discontinued

Main

Range	Pragma
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Width	426 mm outside:
Height	300 mm
Depth	145 mm
Nb Of 18 Mm Modules Per Row	18
Nb Of Horizontal Rows	1
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	Surface
9 Mm Pitches	36
Total Number Of 18 Mm Modules	18
Power Dissipation In W	33 W
[In] Rated Current	90 A
Type Of Rail	DIN
Mounting Plate Description	Without mounting plate
Cable Entry	Trunking Removable plates Cable or tube Cut-out plates
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 Front face: technoplastic

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004) Door: colourless
Market Segment	Small commercial Residential
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	19.000 cm
Package 1 Width	37.000 cm
Package 1 Length	50.000 cm
Package 1 Weight	3.351 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	38.808 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations