

Product data sheet

Specifications



Pragma surface enclosure - IP40 - 4 x 18 modules - transparent door

PRA21418

⚠ Discontinued on: Oct 31, 2023

⚠ Discontinued

Main

Range	Pragma
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Width	426 mm outside:
Height	750 mm
Depth	145 mm
Nb Of 18 Mm Modules Per Row	18
Nb Of Horizontal Rows	4
Electrical Insulation Class	Double insulation Class II
Provided Equipment	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	72
Power Dissipation In W	64 W
[In] Rated Current	125 A
Type Of Rail	DIN
Mounting Plate Description	Without mounting plate
Cable Entry	Trunking Removable plates Cable or tube Cut-out plates
Enclosure Material	Back part: technoplastic Door: technoplastic Front face: technoplastic
Colour	Enclosure: white (RAL 9016) Door: smoked Front face: white (RAL 9016)
Targeted Country	Italy
Embedding Depth	0 mm

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

Internal Depth	95 mm
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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	83.0 cm
Package 1 Weight	6.88 kg

Contractual warranty

Warranty	18 months
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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-CO₂ 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

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations