

Product data sheet

Specifications



Pragma surface enclosure - IP40 - 4 x 24 modules - transparent door

PRA21424

⚠ Discontinued on: Oct 31, 2023

⚠ Discontinued

Main

Range	Pragma
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Width	550 mm outside:
Height	750 mm
Depth	173 mm
Nb Of 18 Mm Modules Per Row	24
Nb Of Horizontal Rows	4
Electrical Insulation Class	Class II Double insulation
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	48
Total Number Of 18 Mm Modules	96
Power Dissipation In W	87 W
[In] Rated Current	160 A
Type Of Rail	Multifix
Mounting Plate Description	Without mounting plate
Cable Entry	Cable or tube Trunking Removable plates Cut-out plates
Enclosure Material	Back part: technoplastic Front face: technoplastic Back part: metal Front face: metal Door: glass Door: metal
Colour	Enclosure: white (RAL 9016) Front face: grey (RAL 7004) Door: colourless
Targeted Country	Italy

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

Embedding Depth	0 mm
Internal Depth	120 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	22.5 cm
Package 1 Width	65.0 cm
Package 1 Length	84.0 cm
Package 1 Weight	19.31 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	4
Package 2 Height	77.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	89.24 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-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 RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Free Product

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