Product data sheet

Specifications

Pragma flush enclosure - IP40 - 2 x 24 modules - plain door

PRA31224

⚠ **Discontinued on:** Sep 30, 2021

⚠ **Discontinued**

Main

Range	Pragma
Product Or Component Type	Enclosure
Enclosure Type	Distribution enclosure
Width	570 mm wall: 610 mm outside:
Height	480 mm wall: 510 mm outside:
Depth	95 mm wall: 55 mm outside:
Nb Of 18 Mm Modules Per Row	24
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	Plain

Complementary

Enclosure Mounting	Flush
9 Mm Pitches	48
Total Number Of 18 Mm Modules	48
Power Dissipation In W	81 W
[In] Rated Current	125 A
[Ui] Rated Insulation Voltage	800 V
Type Of Rail	Multifix
Mounting Plate Description	Without mounting plate
Cable Entry	Removable plates Side pre-cutouts Cable or tube
Number Of Terminal Blocks	1 earth (Quick) with 27 outgoers 1 neutral (Quick) with 29 outgoers

Distribution Block Outgoers	2 x 25 mm² for earth
	24 x 6 mm² for earth
	1 x 50 mm² for earth
	1 x 50 mm² for neutral
	24 x 6 mm² for neutral
	4 x 25 mm² for neutral
Enclosure Material	Back part: technoplastic
	Front face: technoplastic
	Back part: metal
	Front face: metal
	Door: glass
	Door: metal
Colour	Door: white (RAL 9016)
	Enclosure: white (RAL 9016)
	Front face: grey (RAL 7004)
Embedding Depth	95 mm
Internal Depth	93 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	62 cm
Package 1 Length	54 cm
Package 1 Weight	14.02 kg

Contractual warranty

Warranty	18 months

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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