

Product data sheet

Specifications



Pragma flush enclosure - IP30 - 2 x 24 modules - without door

PRA40224

⚠ Discontinued on: Jun 30, 2023

⚠ 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 | 30 mm outside: 95 mm wall: |
| Nb Of 18 Mm Modules Per Row | 24 |
| Nb Of Horizontal Rows | 2 |
| Electrical Insulation Class | Class II Double insulation |
| Provided Equipment | 1 x identification label 1 x marking kit 2 x terminal block 1 x blanking plate strip |
| Type Of Door | Without |

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 | 400 V |
| Type Of Rail | Multifix |
| Mounting Plate Description | Without mounting plate |
| Cable Entry | Side pre-cutouts Removable plates Cable or tube |
| Number Of Terminal Blocks | 1 earth (Quick) with 27 outgoers 1 neutral (Quick) with 29 outgoers |

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

| | |
|-----------------------------|--|
| 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 |
| Colour | Enclosure: white (RAL 9016) Front face: grey (RAL 7004) |
| Targeted Country | Baltic Sweden Portugal |
| Embedding Depth | 95 mm |
| Internal Depth | 93 mm |

Environment

| | |
|---------------------------------------|---|
| Fire Resistance | Front face: 750 °C Back part: 850 °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 | 15.500 cm |
| Package 1 Width | 65.000 cm |
| Package 1 Length | 54.000 cm |
| Package 1 Weight | 9.800 kg |
| Unit Type Of Package 2 | P12 |
| Number Of Units In Package 2 | 18 |
| Package 2 Height | 120.000 cm |
| Package 2 Width | 80.000 cm |
| Package 2 Length | 120.000 cm |
| Package 2 Weight | 188.400 kg |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Sustainability

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

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ 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) |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations Circularity Profile |