

# Product data sheet

Specifications



## Pragma flush enclosure - IP 40 - 1 x 18 modules - transparent door

PRA23118

⚠ Discontinued on: Mar 23, 2020

⚠ End-of-service on: Feb 3, 2022

⚠ Discontinued

### Main

|                             |                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------|
| Range                       | Pragma                                                                                        |
| Product Or Component Type   | Enclosure                                                                                     |
| Enclosure Type              | Distribution enclosure                                                                        |
| Width                       | 456 mm wall:<br>486 mm outside:                                                               |
| Height                      | 330 mm wall:<br>360 mm outside:                                                               |
| Depth                       | 86 mm wall:<br>43 mm outside:                                                                 |
| Nb Of 18 Mm Modules Per Row | 18                                                                                            |
| Nb Of Horizontal Rows       | 1                                                                                             |
| Electrical Insulation Class | Class II<br>Double insulation                                                                 |
| Provided Equipment          | 2 x terminal block<br>1 x identification label<br>1 x marking kit<br>1 x blanking plate strip |
| Type Of Door                | Transparent                                                                                   |

### Complementary

|                               |                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------|
| Enclosure Mounting            | Flush                                                                                            |
| 9 Mm Pitches                  | 36                                                                                               |
| Total Number Of 18 Mm Modules | 18                                                                                               |
| Power Dissipation In W        | 45 W                                                                                             |
| [In] Rated Current            | 90 A                                                                                             |
| Type Of Rail                  | DIN                                                                                              |
| Cable Entry                   | Removable plates<br>Cable or tube<br>Side pre-cutouts                                            |
| Number Of Terminal Blocks     | 1 earth (Quick) with 17 outgoing<br>1 neutral (Quick) with 15 outgoing                           |
| Distribution Block Outgoers   | 1 x 25 mm² for earth<br>16 x 6 mm² for earth<br>3 x 25 mm² for neutral<br>12 x 6 mm² for neutral |
| Enclosure Material            | Back part: technoplastic<br>Door: technoplastic<br>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)<br>Front face: grey (RAL 7004)<br>Door: colourless |
|--------|--------------------------------------------------------------------------------|

## Environment

|                                       |                                                                                                                                             |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Fire Resistance                       | Front face: 750 °C conforming to IEC 60695-2-1<br>Back part: 850 °C conforming to IEC 60695-2-1<br>Door: 650 °C conforming to IEC 60695-2-1 |
| Ip Degree Of Protection               | IP30 without door conforming to EN/IEC 60529<br>IP40 with door conforming to EN/IEC 60529                                                   |
| Ik Degree Of Protection               | IK08 without door conforming to EN/IEC 62262<br>IK09 with door conforming to EN/IEC 62262                                                   |
| Overvoltage Category                  | II                                                                                                                                          |
| Ambient Air Temperature For Operation | -25...60 °C                                                                                                                                 |
| Standards                             | EN 60695-2-11<br>EN 60439-3<br>IEC 60439-3<br>IEC 60947-7-1<br>IEC 62262<br>IEC 60695-2-11<br>IEC 60529                                     |

## 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 cm   |
| Package 1 Length             | 38 cm   |
| Package 1 Weight             | 3.76 kg |

## Contractual warranty

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