# Product data sheet

Specifications

Green Premium™

## Pragma surface enclosure - 4 x 24 modules - 160 A - without door - white

PRA10268W

## Main

| | |
|---|---|
| **Range** | Pragma |
| **Product or component type** | Enclosure |
| **Enclosure type** | Distribution enclosure |
| **Width** | 550 mm |
| **Height** | 750 mm |
| **Depth** | 148 mm |
| **Nb of 18 mm modules per row** | 24 |
| **Nb of horizontal rows** | 4 |
| **Electrical insulation class** | Double insulation<br>Class II |
| **Provided equipment** | 1 x identification label<br>1 x marking kit<br>1 x terminal block<br>1 x blanking plate strip |
| **Type of door** | Without |

## 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** | DIN |
| **Cable entry** | Cable or tube<br>Cut-out plates<br>Removable plates<br>Trunking |
| **Comb busbar and distribution block compatibility** | XE compatible |
| **Number of terminal blocks** | 1 earth (Quick) with 44 outgoers |
| **Distribution block outgoers** | 40 x 6 mm² for earth<br>1 x 50 mm² for earth<br>3 x 25 mm² for earth |
| **Enclosure material** | Back part: technoplastic<br>Front face: technoplastic<br>Back part: metal |

| | Front face: metal |
|---|---|
| **Colour** | Enclosure: white (RAL 9016)<br>Front face: white (RAL 9016) |
| **Targeted country** | France<br>Belgium<br>Norway<br>Denmark |

## Environment

| | |
|---|---|
| **Fire resistance** | Back part: 750 °C<br>Front face: 750 °C |
| **IP degree of protection** | IP30 without door<br>IP40 with door |
| **IK degree of protection** | IK08 without door<br>IK09 with door |
| **Overvoltage category** | II |
| **Ambient air temperature for operation** | -25…60 °C |
| **Standards** | IEC 60670-1<br>IEC 60670-24<br>IEC 61439-1<br>IEC 61439-3 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Weight** | 11.4 kg |
| **Package 1 Height** | 15.5 cm |
| **Package 1 width** | 63.5 cm |
| **Package 1 Length** | 84.5 cm |
| **Unit Type of Package 2** | P12 |
| **Number of Units in Package 2** | 9 |
| **Package 2 Weight** | 126.345 kg |
| **Package 2 Height** | 120 cm |
| **Package 2 width** | 80 cm |
| **Package 2 Length** | 120 cm |

## Offer Sustainability

| | |
|---|---|
| **Sustainable offer status** | Green Premium product |
| **REACh Regulation** | REACh Declaration |
| **EU RoHS Directive** | Pro-active compliance (Product out of EU RoHS legal scope)<br>EU RoHS Declaration |
| **Mercury free** | Yes |
| **RoHS exemption information** | Yes |
| **China RoHS Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| **Environmental Disclosure** | Product Environmental Profile |