

Product data sheet

Characteristics

PRA20318

Pragma surface enclosure - IP30 - 3 x 18 modules - without door



Main

| | |
|-----------------------------|---|
| Range | Pragma |
| Product or component type | Enclosure |
| Enclosure type | Distribution enclosure |
| Width | 426 mm |
| Height | 600 mm |
| Depth | 125 mm |
| Nb of 18 mm modules per row | 18 |
| Nb of horizontal rows | 3 |
| 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 | Without |

Complementary

| | |
|-------------------------------|--|
| Enclosure mounting | Surface |
| 9 mm pitches | 36 |
| Total number of 18 mm modules | 54 |
| Power dissipation in W | 56 W |
| [In] rated current | 125 A |
| [Ui] rated insulation voltage | 400 V |
| Type of rail | DIN |
| Mounting plate description | Without mounting plate |
| Cable entry | Cable or tube Cut-out plates Removable plates Trunking |
| Number of terminal blocks | 1 earth (Quick) with 24 outgoing 1 neutral (Quick) with 24 outgoing |
| Distribution block outgoing | 3 x 25 mm ² for earth 21 x 4 mm ² for earth 3 x 25 mm ² for neutral 21 x 4 mm ² for neutral |
| Enclosure material | Back part: technoplastic Front face: technoplastic |
| Colour | Enclosure: white (RAL 9016) Front face: grey (RAL 7004) |
| Market segment | Small commercial |
| Targeted country | Russia Greece Baltic Czech republic Hungary Finland Sweden |

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| Embedding depth | 0 mm |
| Internal depth | 95 mm |

Environment

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|---------------------------------------|---|
| Fire resistance | Back part: 650 °C Front face: 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

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 4.1 kg |
| Package 1 Height | 13.5 cm |
| Package 1 width | 51 cm |
| Package 1 Length | 68 cm |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 18 |
| Package 2 Weight | 98.4 kg |
| Package 2 Height | 120 cm |
| Package 2 width | 80 cm |
| Package 2 Length | 120 cm |

Offer Sustainability

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|-----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |
| Halogen content performance | Halogen free product |

Contractual warranty

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| Warranty | 18 months |
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