

Product data sheet

Specifications



PratiKa industrial socket - 125 A - 3P + N + E - 380...415 V AC - IP67

81195

Main

| | |
|---------------------------|----------------|
| Range | PratiKa |
| Product or component type | Socket |
| Device short name | PratiKa socket |
| Plug, socket category | Low voltage |
| Poles description | 3P + N + E |
| Network type | AC |
| Outlet standard | Industrial |

Complementary

| | |
|-------------------------------------|---|
| Mounting mode | Wall-mounted |
| Plug, socket, control station shape | Angled |
| [In] rated current | 125 A |
| [Ue] rated operational voltage | 380...415 V |
| Network frequency | 50/60 Hz |
| Ground lug clockwise position | 6 h |
| Plug, socket material | Housing: self-extinguishing engineering polymer |
| Contacts material | Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel |
| Connections - terminals | Captive screws, completely loosened |
| Cable cross section | 16...70 mm ² |
| Cable entry | Cable gland |
| Thread type | Pg 48 |
| Net weight | 2.4 kg |
| Base dimension | 114 x 224 mm |
| Height | 340 mm |
| Width | 114 mm |
| Depth | 213 mm |
| Colour | Grey (RAL 7035) |

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

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|----------------|-----|
| Voltage colour | Red |
|----------------|-----|

Environment

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|---------------------------------------|---|
| Standards | EN 60309-1 EN 60309-2 |
| IP degree of protection | IP67 conforming to IEC 60529 |
| IK degree of protection | IK08 conforming to EN 62262 |
| Fire resistance | 850 °C conforming to IEC 60695-2-11 |
| Relative humidity | 50 % at 40 °C 70 % at 30 °C 90 % at 20 °C |
| Ambient air temperature for operation | 35 °C (86400 s) |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 2.082 kg |
| Package 1 Height | 13.6 cm |
| Package 1 width | 18.1 cm |
| Package 1 Length | 38.3 cm |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 2 |
| Package 2 Weight | 4.651 kg |
| Package 2 Height | 30 cm |
| Package 2 width | 30 cm |
| Package 2 Length | 40 cm |

Offer Sustainability

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

Contractual warranty

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| Warranty | 18 months |
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