

Product data sheet

Specifications



PratiKa socket - screw - angled - 32A - 3P + E - 480...500 V AC - panel

PKF32F444

⚠ Discontinued on: 30 June 2022

⚠ Discontinued

Main

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

Complementary

| | |
|-------------------------------------|-------------------------------------------------|
| Mounting mode | Panel-mounted |
| Plug, socket, control station shape | Angled |
| [In] rated current | 32 A |
| [Ue] rated operational voltage | 480...500 V |
| Network frequency | 50/60 Hz |
| Ground lug clockwise position | 7 h |
| Plug, socket material | Housing: self-extinguishing engineering polymer |
| Contacts material | Sleeves: brass |
| Connections - terminals | Captive screws |
| Cable cross section | 2.5... 10 mm ² |
| Net weight | 0.233 kg |
| Base dimension | 90 x 100 mm |
| Height | 100 mm |
| Width | 90 mm |
| Depth | 117 mm |
| Colour | Grey (RAL 7035) |
| Voltage colour | Black |

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

Environment

| | |
|---------------------------------------|-------------------------------------------------|
| Standards | IEC 60309-1 IEC 60309-2 |
| IP degree of protection | IP44 conforming to IEC 60529 |
| IK degree of protection | IK08 conforming to EN 62262 |
| Fire resistance | 850 °C conforming to IEC 60695-2-1 |
| 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

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 569.0 g |
| Package 1 Height | 9 cm |
| Package 1 width | 10 cm |
| Package 1 Length | 11.7 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) 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

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

Recommended replacement(s)

PKF32F444 is replaced by:

1x



PratiKa socket - fast - angled - 32A - 3P + E - 480...500 V AC - panel
PKY32F444