

Product data sheet

Specifications



PratiKa wander plug - straight - 16 A - 3P + N + E - 380...415 V AC - IP67

PKE16M735

Main

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

Complementary

| | |
|-------------------------------------|---|
| Plug, socket, control station shape | Straight |
| [In] rated current | 16 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 | Sleeves: brass |
| Connections - terminals | Captive screws |
| Cable cross section | 1...4 mm ² |
| Cable outer diameter | 8...15 mm |
| Cable entry | Cable gland Fair lead |
| Thread type | Pg 21 |
| Net weight | 0.21 kg |
| Height | 142 mm |
| Width | 89 mm |
| Depth | 89 mm |
| Colour | Grey (RAL 7035) |
| Voltage colour | Red |

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 60309-2 IEC 60309-1 |
| 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 |
| Operating altitude | 2000 m |
| Ambient air temperature for operation | 35 °C (86400 s) -25...40 °C |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.7 cm |
| Package 1 Width | 8.8 cm |
| Package 1 Length | 15.6 cm |
| Package 1 Weight | 222.0 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 17.8 cm |
| Package 2 Width | 26.6 cm |
| Package 2 Length | 27.0 cm |
| Package 2 Weight | 2.398 kg |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 20 |
| Package 3 Height | 30.0 cm |
| Package 3 Width | 30.0 cm |
| Package 3 Length | 40.0 cm |
| Package 3 Weight | 5.283 kg |

Offer Sustainability

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

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Recommended replacement(s)