

Product data sheet

Specifications



Socket, Mureva PK, panel-mounted, angled, 16A, 3P+N+E, 400V, IP44

PKF16F435

Main

| | |
|---------------------------|---------------|
| Range | Mureva |
| Product Or Component Type | Socket |
| Device Short Name | Mureva socket |
| Plug, Socket Category | Low voltage |
| Poles Description | 3P + N + E |
| Network Type | AC |
| Outlet Standard | Industrial |

Complementary

| | |
|-------------------------------------|---|
| Mounting Mode | Panel-mounted |
| Plug, Socket, Control Station Shape | Angled |
| [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 mm² |
| Net Weight | 0.207 kg |
| Base Dimension | 90 x 100 mm |
| Height | 100 mm |
| Width | 90 mm |
| Depth | 106 mm |
| Colour | Grey (RAL 7035) |
| Voltage Colour | Red |

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 |

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

| | |
|---------------------------------------|---|
| 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 Height | 7.500 cm |
| Package 1 Width | 9.000 cm |
| Package 1 Length | 10.000 cm |
| Package 1 Weight | 170.000 g |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 10 |
| Package 2 Height | 17.500 cm |
| Package 2 Width | 26.500 cm |
| Package 2 Length | 27.000 cm |
| Package 2 Weight | 1.859 kg |
| Unit Type Of Package 3 | S03 |
| Number Of Units In Package 3 | 20 |
| Package 3 Height | 30.000 cm |
| Package 3 Width | 30.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 4.120 kg |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |