Product datasheet

Specifications





PratiKa socket - screw - straight -16A - 3P + E - 380...415 V AC panel

PKF16G434

Main

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

Complementary

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Mounting Mode	Panel-mounted
Plug, Socket, Control Station Shape	Straight
[In] Rated Current	16 A
[Ue] Rated Operational Voltage	380415 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	14 mm ²
Net Weight	0.15 kg
Base Dimension	65 x 85 mm
Height	85 mm
Width	68 mm
Depth	94 mm
Colour	Grey (RAL 7035)
Voltage Colour	Red

Environment

Standards	IEC 60309-2 IEC 60309-1
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 Height	8.0 cm
Package 1 Width	9.0 cm
Package 1 Length	7.0 cm
Package 1 Weight	140.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	12.0 cm
Package 2 Width	27.0 cm
Package 2 Length	27.0 cm
Package 2 Weight	1.537 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	30
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	5.098 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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.

Learn more about Green Premium >

Guide to assess a product's sustainability >



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