

Product datasheet

Specifications



PratiKa socket - screw - angled - 16A - 3P + E - 480...500 V AC - panel

PKF16F444

⚠ Discontinued on: 30 Jun 2023

⚠ 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	16 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	1...4 mm²
Net Weight	0.16 kg
Base Dimension	65 x 85 mm
Height	85 mm
Width	65 mm
Depth	105 mm
Colour	Grey (RAL 7035)
Voltage Colour	Black

Environment

Standards	IEC 60309-2 IEC 60309-1
Ip Degree Of Protection	IP44 conforming to IEC 60529

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

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	7.000 cm
Package 1 Width	8.500 cm
Package 1 Length	6.800 cm
Package 1 Weight	137.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	12.000 cm
Package 2 Width	27.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	1.555 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	30
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.313 kg

Contractual warranty

Warranty	18 months
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Sustainability

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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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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
Circularity Profile	No need of specific recycling operations