Product data sheet

Specifications

PratiKa socket - screw - angled - 16A - 3P + E - 100...130 V AC - panel

PKF16F414

⚠ **Discontinued on:** Jun 30, 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	100...130 V
Network Frequency	50/60 Hz
Ground Lug Clockwise Position	4 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	Yellow

Environment

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

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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	8.6 cm
Package 1 Width	8.5 cm
Package 1 Length	6.8 cm
Package 1 Weight	393.0 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	3.93 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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-CO_2 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 ⟩

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