

Product datasheet

Specifications



PratiKa industrial socket - 16 A - 3P + E - 200...250 V AC - IP44

83105

⚠ Discontinued on: 29 Jul 2022

⚠ To be end-of-service on: 30 Dec 2025

⚠ 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	Wall-mounted
Plug, Socket, Control Station Shape	Angled
[In] Rated Current	16 A
[Ue] Rated Operational Voltage	200...250 V
Network Frequency	50/60 Hz
Ground Lug Clockwise Position	9 h
Plug, Socket Material	Housing: self-extinguishing engineering polymer
Contacts Material	Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel
Connections - Terminals	Captive screws, completely loosened
Cable Cross Section	1...4 mm²
Cable Outer Diameter	8...15 mm
Net Weight	0.3 kg
Base Dimension	80 x 100 mm
Height	100 mm
Width	80 mm
Depth	155 mm
Colour	Grey (RAL 7035)
Voltage Colour	Blue

Environment

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

Standards	EN 60309-2 EN 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 60695-2-11
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	13.5 cm
Package 1 Width	8 cm
Package 1 Length	15 cm
Package 1 Weight	262 g

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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[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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