

Product datasheet

Specifications



PratiKa wander socket - straight - 125 A - 3P + E - 480...500 V AC - IP67

81497

⚠ Discontinued on: 30 Jun 2023

⚠ Discontinued

Main

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

Complementary

Plug, Socket, Control Station Shape	Straight
[In] Rated Current	125 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	Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel
Connections - Terminals	Captive screws
Cable Cross Section	16...70 mm²
Cable Outer Diameter	26...48 mm
Cable Entry	Cable gland
Thread Type	Pg 48
Net Weight	1.6 kg
Height	131 mm
Width	131 mm
Depth	325 mm
Colour	Grey (RAL 7035)
Voltage Colour	Black

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	IEC 60309-1 IEC 60309-2
Ip Degree Of Protection	IP67 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) -25...40 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	13.1 cm
Package 1 Width	13.1 cm
Package 1 Length	32.5 cm
Package 1 Weight	1.609 kg

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 >](#)



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