

# Product data sheet

Specifications



## PratiKa industrial socket - 16 A - 3P + E - 480...500 V AC - IP67

83161

⚠ 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	Wall-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	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
Cable Entry	Cable gland
Thread Type	Pg 16
Net Weight	0.338 kg
Base Dimension	80 x 100 mm
Height	156 mm
Width	80 mm
Depth	127 mm
Colour	Grey (RAL 7035)
Voltage Colour	Black

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

## Environment

Standards	EN 60309-2 EN 60309-1
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 60695-2-11
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	12.7 cm
Package 1 Width	15.6 cm
Package 1 Length	8.0 cm
Package 1 Weight	411.0 g

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ 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<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Circularity Profile	No need of specific recycling operations