

# Product datasheet

Specifications



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

PKF16W744

! 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	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	Sleeves: brass
Connections - Terminals	Captive screws
Cable Cross Section	1...4 mm <sup>2</sup>
Cable Outer Diameter	21 mm
Thread Type	M25
Net Weight	0.25 kg
Height	156 mm
Width	80 mm
Depth	127 mm
Colour	Grey (RAL 7035)
Voltage Colour	Black

### Environment

Standards	IEC 60309-1 IEC 60309-2
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Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Ip Degree Of Protection</b>	IP67 conforming to IEC 60529
<b>Ik Degree Of Protection</b>	IK08 conforming to EN 62262
<b>Fire Resistance</b>	750 °C conforming to IEC 60695-2-1
<b>Relative Humidity</b>	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
<b>Ambient Air Temperature For Operation</b>	35 °C ( 86400 s )

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	8 cm
<b>Package 1 Width</b>	9.5 cm
<b>Package 1 Length</b>	13.5 cm
<b>Package 1 Weight</b>	240 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	10
<b>Package 2 Height</b>	17.5 cm
<b>Package 2 Width</b>	27 cm
<b>Package 2 Length</b>	26.5 cm
<b>Package 2 Weight</b>	2.574 kg
<b>Unit Type Of Package 3</b>	S03
<b>Number Of Units In Package 3</b>	20
<b>Package 3 Height</b>	30 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	5.524 kg

## Contractual warranty

<b>Warranty</b>	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 [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

Circularity Profile No need of specific recycling operations