

# Product datasheet

Specifications



## PratiKa socket - screw - angled - 16A - 2P + E - 200...250 V AC - panel

PKF16F423

### Main

Range	Mureva
Product or component type	Socket
Device short name	Mureva socket
Plug, socket category	Low voltage
Poles description	2P + 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	200...250 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 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>
Net weight	0.136 kg
Base dimension	65 x 85 mm
Height	85 mm
width	65 mm
Depth	103 mm
Colour	Grey (RAL 7035)
Voltage colour	Blue

### Environment

Standards	IEC 60309-2 IEC 60309-1
IP degree of protection	IP44 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 62262

<b>Fire resistance</b>	850 °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>	7.000 cm
<b>Package 1 Width</b>	6.500 cm
<b>Package 1 Length</b>	8.500 cm
<b>Package 1 Weight</b>	117.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	12.400 cm
<b>Package 2 Width</b>	26.000 cm
<b>Package 2 Length</b>	27.000 cm
<b>Package 2 Weight</b>	1.320 kg
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	30
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	4.500 kg

## Contractual warranty

<b>Warranty</b>	18 months
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

### Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	5
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	89350e0d-a4ac-4516-bf86-fdaed8a227fc
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REACH Regulation	<a href="#">REACH Declaration</a>
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China RoHS Regulation	<a href="#">China RoHS declaration</a>
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## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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Image of product / Alternate images

Alternative

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