

Product datasheet

Specifications



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

PKF16G423

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	Straight
[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 ²
Net weight	0.138 kg
Base dimension	65 x 85 mm
Height	85 mm
width	65 mm
Depth	94 mm
Colour	Grey (RAL 7035)
Voltage colour	Blue

Environment

Standards	IEC 60309-1 IEC 60309-2
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 60695-2-1
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	7.0 cm
Package 1 Width	6.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	120.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	12.0 cm
Package 2 Width	27.0 cm
Package 2 Length	27.0 cm
Package 2 Weight	1.331 kg
Unit Type of Package 3	S03
Number of Units in Package 3	30
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	4.515 kg

Contractual warranty

Warranty	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

[Product Environmental Profile](#)

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	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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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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