Product data sheet

Specifications



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

PKF16W423

Main

Range	PratiKa
Product or component type	Socket
Device short name	PratiKa socket
Plug, socket category	Low voltage
Poles description	2P + 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	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 mm²
Cable outer diameter	21 mm
Thread type	M25
Net weight	0.2 kg
Height	129 mm
Width	62 mm
Depth	100 mm
Colour	Grey (RAL 7035)
Voltage colour	Blue

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	IEC 60309-2 IEC 60309-1
IP degree of protection	IP44 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 62262
Fire resistance	750 °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
Package 1 Length	12.9 cm
Number of Units in Package 1	1
Package 3 Width	30.0 cm
Package 3 Weight	3.543 kg
Package 2 Width	80.0 cm
Package 2 Height	50.0 cm
Package 2 Weight	40.552 kg
Number of Units in Package 3	16
Unit Type of Package 3	S03
Package 3 Height	30.0 cm
Package 3 Length	40.0 cm
Package 1 Width	7.5 cm
Package 1 Height	10.0 cm
Package 1 Weight	172.0 g
Number of Units in Package 2	128
Unit Type of Package 2	P12
Package 2 Length	120.0 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months