

Product data sheet

Specifications



PratiKa socket - screw - straight - 16A - 3P + N + E - 380...415 V AC - panel

PKF16G435

Main

Range	PratiKa
Product or component type	Socket
Device short name	PratiKa socket
Plug, socket category	Low voltage
Poles description	3P + N + 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	380...415 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	0.195 kg
Base dimension	90 x 100 mm
Height	100 mm
Width	90 mm
Depth	94 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

Environment

Standards	IEC 60309-2
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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	5.200 cm
Package 1 Width	9.000 cm
Package 1 Length	10.000 cm
Package 1 Weight	175.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	17.000 cm
Package 2 Width	26.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	1.911 kg
Unit Type of Package 3	S03
Number of Units in Package 3	20
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.332 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)