

Product data sheet

Specifications



PratiKa socket - screw - straight - 32A - 3P + N + E - 200...250 V AC - panel

PKF32G425

⚠ Discontinued on: 30 June 2022

⚠ Discontinued

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	32 A
[Ue] rated operational voltage	200...250 V
Network frequency	50/60 Hz
Ground lug clockwise position	9 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: brass
Connections - terminals	Captive screws
Cable cross section	2.5... 10 mm ²
Net weight	0.273 kg
Base dimension	90 x 100 mm
Height	100 mm
Width	98 mm
Depth	128 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 Weight	304.0 g
Package 1 Height	9.8 cm
Package 1 width	10 cm
Package 1 Length	12.8 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
----------	-----------

Recommended replacement(s)

PKF32G425 is replaced by:



PratiKa socket - screw - angled - 32A - 3P + N + E - 200...250 V AC - panel
PKF32F425