

Product data sheet

Specifications



PratiKa industrial socket - 32 A - 3P + N + E - 480...500 V AC - IP67

83174

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	Wall-mounted
Plug, socket, control station shape	Angled
[In] rated current	32 A
[Ue] rated operational voltage	480...500 V
Network frequency	50/60 Hz
Ground lug clockwise position	7 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel
Connections - terminals	Captive screws, completely loosened
Cable cross section	2.5...10 mm ²
Cable outer diameter	11.5...21 mm
Cable entry	Cable gland
Thread type	Pg 21
Net weight	0.557 kg
Base dimension	106 x 130 mm
Height	194 mm
Width	106 mm
Depth	154 mm

Colour	Grey (RAL 7035)
Voltage colour	Black

Environment

Standards	EN 60309-1 EN 60309-2
IP degree of protection	IP67 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 62262
Fire resistance	850 °C conforming to IEC 60695-2-11
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

Package 1 Weight	0.599 kg
Package 1 Height	0.010 dm
Package 1 width	0.010 dm
Package 1 Length	0.020 dm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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