

Product data sheet

Characteristics

83171

PratiKa industrial socket - 32 A - 3P + N + E -
380...415 V AC - IP67



Main

Range	PratiKa
Product name	PratiKa socket
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	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Housing : self-extinguishing engineering polymer
Contacts material	Pins : stainless steel Springs : stainless steel Sleeves : nickel plated brass
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
Product 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	Red

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

Market segment	Small commercial Residential
Compatibility code	PratiKa socket

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 % (40 °C) 70 % (30 °C) 90 % (20 °C)
Ambient air temperature for operation	35 °C (86400 s)

Contractual warranty

Warranty period	18 months
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