

Product data sheet

Characteristics

83102

PratiKa industrial socket - 16 A - 3P + E -
100...130 V AC - IP44



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 + 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	100...130 V
Network frequency	50/60 Hz
Ground lug clockwise position	4 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	1...4 mm ²
Cable outer diameter	8...15 mm
Product weight	0.3 kg
Base dimension	80 x 100 mm
Height	100 mm
Width	80 mm
Depth	155 mm
Colour	Grey (RAL 7035)
Voltage colour	Yellow
Compatibility code	PratiKa socket

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	EN 60309-2 EN 60309-1
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 60695-2-11
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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