83120

PratiKa industrial socket - 32 A - 3P + E - 380...415 V AC - IP44

Green Premium™

Main

Range	PratiKa
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	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 Sleeves: nickel plated brass Springs: stainless steel
Connections - terminals	Captive screws, completely loosened
Cable cross section	2.5…10 mm²
Cable outer diameter	11.5…21 mm
Net weight	0.485 kg
Base dimension	106 x 130 mm
Height	130 mm
Width	106 mm
Depth	189 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

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 % 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	10.7 cm
Package 1 Width	14.8 cm
Package 1 Length	18.9 cm
Package 1 Weight	422.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	2
Package 2 Height	12.0 cm
Package 2 Width	21.5 cm
Package 2 Length	27.0 cm
Package 2 Weight	935.0 g
Unit Type of Package 3	S03
Number of Units in Package 3	6
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	3.292 kg

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)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months