

Product data sheet

Specifications



PratiKa wander plug - 90° angled - 32 A - 2P + E - 200...250 V AC - IP67

81766

Main

Range	PratiKa
Product or component type	Wander plug
Device short name	PratiKa plug
Plug, socket category	Low voltage
Poles description	2P + E
Network type	AC
Outlet standard	Industrial

Complementary

Plug, socket, control station shape	90° angled
[In] rated current	32 A
[Ue] rated operational voltage	200...250 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Pins: nickel plated brass
Connections - terminals	Captive screws
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	0.258 kg
Height	141 mm
Width	113 mm
Depth	113 mm
Colour	Grey (RAL 7035)
Voltage colour	Blue

Environment

Standards	IEC 60309-1 IEC 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
Operating altitude	2000 m
Ambient air temperature for operation	35 °C (86400 s) -25...40 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	236 g
Package 1 Height	14 cm
Package 1 width	10 cm
Package 1 Length	9 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Weight	1.569 kg
Package 2 Height	16 cm
Package 2 width	21.5 cm
Package 2 Length	27 cm
Unit Type of Package 3	S03
Number of Units in Package 3	12
Package 3 Weight	3.625 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 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