



### Main

Range	PratiKa
Product or component type	Plug
Device short name	PratiKa plug
Plug, socket category	Low voltage
Poles description	3P + N + E
Network type	AC
Outlet standard	Industrial

### Complementary

Mounting mode	Panel-mounted
Plug, socket, control station shape	90° angled
[In] rated current	16 A
[Ue] rated operational voltage	480...500 V
Network frequency	50/60 Hz
Ground lug clockwise position	7 h
Plug, socket material	Self-extinguishing engineering polymer
Contacts material	Pins: nickel plated brass
Connections - terminals	Captive screws
Cable cross section	1...4 mm <sup>2</sup>
Net weight	0.256 kg
Base dimension	90 x 100 mm
Height	148 mm
Width	90 mm
Depth	107 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 60695-2-1
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 Height	11.0 cm
Package 1 Width	15.0 cm
Package 1 Length	9.0 cm
Package 1 Weight	303.0 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Circularity Profile	No need of specific recycling operations
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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