

# Product data sheet

Specifications



## PratiKa industrial plug - 125 A - 3P + E - 380...415 V AC - IP67

81594

### Main

Range	PratiKa
Product or component type	Plug
Device short name	PratiKa plug
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	125 A
[Ue] rated operational voltage	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Self-extinguishing engineering polymer
Contacts material	Pins: nickel plated brass
Connections - terminals	Captive screws
Cable cross section	16...70 mm <sup>2</sup>
Cable entry	Cable gland
Thread type	Pg 48
Net weight	1.724 kg
Base dimension	114 x 224 mm
Height	354 mm
Width	114 mm
Depth	214 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

## Environment

<b>Standards</b>	EN 60309-2 EN 60309-1
<b>IP degree of protection</b>	IP67 conforming to IEC 60529
<b>IK degree of protection</b>	IK08 conforming to EN 62262
<b>Fire resistance</b>	850 °C conforming to IEC 60695-2-1
<b>Relative humidity</b>	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
<b>Operating altitude</b>	2000 m
<b>Ambient air temperature for operation</b>	35 °C ( 86400 s ) -25...40 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	1.723 kg
<b>Package 1 Height</b>	21.4 cm
<b>Package 1 width</b>	11.4 cm
<b>Package 1 Length</b>	35.4 cm
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	2
<b>Package 2 Weight</b>	3.933 kg
<b>Package 2 Height</b>	30 cm
<b>Package 2 width</b>	30 cm
<b>Package 2 Length</b>	40 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>