

# Product data sheet

Specifications



## PratiKa industrial socket - 63 A - 3P + E - 480...500 V AC - IP67

81185

### 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	63 A
[Ue] rated operational voltage	480...500 V
Network frequency	50/60 Hz
Ground lug clockwise position	7 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	6...25 mm <sup>2</sup>
Cable entry	Cable gland
Thread type	Pg 36
Net weight	0.983 kg
Base dimension	104 x 162 mm
Height	255 mm
Width	104 mm
Depth	180 mm
Colour	Grey (RAL 7035)

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

Voltage colour	Black
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## 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 60695-2-11
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 Weight	992.0 g
Package 1 Height	18 cm
Package 1 width	10.4 cm
Package 1 Length	25.5 cm
Unit Type of Package 2	S03
Number of Units in Package 2	5
Package 2 Weight	5.447 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

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

## Contractual warranty

Warranty	18 months
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