

# Product data sheet

Specifications



## PratiKa industrial socket - 16 A - 2P - 20...25 V AC - IP44

82901

### Main

Range	PratiKa
Product or component type	Socket
Device short name	PratiKa socket
Plug, socket category	Extra-low voltage
Poles description	2P
Network type	AC
Outlet standard	Industrial

### Complementary

Mounting mode	Panel-mounted
Plug, socket, control station shape	Straight
[In] rated current	16 A
[Ue] rated operational voltage	20...25 V
Network frequency	50/60 Hz
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	1...2.5 mm <sup>2</sup>
Net weight	0.127 kg
Base dimension	65 x 65 mm
Height	65 mm
Width	65 mm
Depth	65 mm
Colour	Grey (RAL 7035)
Voltage colour	Violet

### Environment

Standards	EN 60309-2
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<b>IP degree of protection</b>	IP44 conforming to IEC 60529
<b>IK degree of protection</b>	IK08 conforming to EN 62262
<b>Fire resistance</b>	850 °C conforming to IEC 60695-2-11
<b>Relative humidity</b>	50 % at 40 °C 70 % at 30 °C 90 % at 20 °C
<b>Ambient air temperature for operation</b>	35 °C ( 86400 s )

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	113 g
<b>Package 1 Height</b>	6.3 cm
<b>Package 1 width</b>	6.5 cm
<b>Package 1 Length</b>	6.5 cm
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Weight</b>	1.258 kg
<b>Package 2 Height</b>	27 cm
<b>Package 2 width</b>	9 cm
<b>Package 2 Length</b>	27 cm
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	40
<b>Package 3 Weight</b>	5.55 kg
<b>Package 3 Height</b>	30 cm
<b>Package 3 width</b>	30 cm
<b>Package 3 Length</b>	40 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<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>

## Contractual warranty

<b>Warranty</b>	18 months
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