

# Product data sheet

Specifications



## PratiKa wander socket - straight - 32 A - 3P + E - 480...500 V AC - IP44

PKF32M444

⚠ Discontinued on: 30 June 2022

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### Main

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

### Complementary

Plug, socket, control station shape	Straight
[In] rated current	32 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	Sleeves: brass
Connections - terminals	Captive screws
Cable cross section	2.5...10 mm <sup>2</sup>
Cable outer diameter	11.5...21 mm
Cable entry	Fair lead Cable gland
Thread type	Pg 21
Net weight	0.26 kg
Height	98 mm
Width	98 mm
Depth	165 mm
Colour	Grey (RAL 7035)
Voltage colour	Black

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

Standards	IEC 60309-1 IEC 60309-2
IP degree of protection	IP44 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
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	220.0 g
Package 1 Height	10 cm
Package 1 width	10 cm
Package 1 Length	17 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	2.6 kg
Package 2 Height	27 cm
Package 2 width	16 cm
Package 2 Length	27 cm
Unit Type of Package 3	S03
Number of Units in Package 3	20
Package 3 Weight	5.687 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	<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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## Recommended replacement(s)

PKF32M444 is replaced by:

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