

# Product datasheet

Specifications



## PratiKa socket - screw - straight - 16A - 3P + N + E - 380...415 V AC - panel

PKF16G435

### Main

Range	Mureva
Product or component type	Socket
Device short name	Mureva socket
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	Straight
[In] rated current	16 A
[Ue] rated operational voltage	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: brass
Connections - terminals	Captive screws
Cable cross section	1...4 mm²
Net weight	0.195 kg
Base dimension	90 x 100 mm
Height	100 mm
Width	90 mm
Depth	94 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

### Environment

Standards	IEC 60309-2
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	IEC 60309-1
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 )

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.200 cm
Package 1 Width	9.000 cm
Package 1 Length	10.000 cm
Package 1 Weight	175.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	17.000 cm
Package 2 Width	26.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	1.911 kg
Unit Type of Package 3	S03
Number of Units in Package 3	20
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.332 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>

### Contractual warranty

Warranty	18 months
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### Recommended replacement(s)