

# Product Datasheet

## Characteristic

# PKF16F434

Socket, Mureva PK, panel-mounted, angled, 16A, 3P+E, 400V, IP44



## Main

Range	Mureva
product or component type	Socket
Device short name	Mureva socket
Plug, socket category	Low voltage
poles description	3P + E
Network type	AC
Outlet standard	Industrial

## Complementary

mounting mode	Panel-mounted
Plug, socket, control station shape	Angled
[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 mm <sup>2</sup>
net weight	0.16 kg
Base dimension	65 x 85 mm
Height	85 mm
Width	65 mm
Depth	105 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

## 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 )

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.8 cm
Package 1 Width	6.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	134 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	12 cm
Package 2 Width	26.4 cm
Package 2 Length	26.8 cm
Package 2 Weight	1.493 kg
Unit Type of Package 3	S03
Number of Units in Package 3	30
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.967 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP2306028EN
Circularity Profile	N/A