

# Product datasheet

Specifications



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

PKF16F435

⚠ Discontinued on: 18 Oct 2020

EAN Code: 3303432033057

⚠ Discontinued

## 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	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	0.207 kg
Base dimension	90 x 100 mm
Height	100 mm
Width	90 mm
Depth	106 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

<b>IK degree of protection</b>	IK08 conforming to EN 62262
<b>Fire resistance</b>	850 °C conforming to IEC 60695-2-1
<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 Height</b>	7.500 cm
<b>Package 1 Width</b>	9.000 cm
<b>Package 1 Length</b>	10.000 cm
<b>Package 1 Weight</b>	170.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	17.500 cm
<b>Package 2 Width</b>	26.500 cm
<b>Package 2 Length</b>	27.000 cm
<b>Package 2 Weight</b>	1.859 kg
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	20
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	4.234 kg

## Logistical informations

<b>Country of origin</b>	IT
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## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint	7
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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SCIP Number	89350e0d-a4ac-4516-bf86-fdaed8a227fc
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REACH Regulation	<a href="#">REACH Declaration</a>
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## Use Again

### Repack and remanufacture

End of life manual availability	No need of specific recycling operations
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Take-back	No
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WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Image of product / Alternate images

Alternative

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