

# Product data sheet

Specifications



## Interlocked socket, Mureva PK, panel mounting, 16A, 3P+E, 400V, IP65

82085

### Main

Range	Mureva
Product or component type	Interlocked 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
[In] rated current	16 A
[Ue] rated operational voltage	380...415 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Protection type	Without protection
Plug, socket material	Housing: self-extinguishing engineering polymer
Contacts material	Sleeves: nickel plated brass
Connections - terminals	Captive screws
Maximum cable cross section	10 mm <sup>2</sup>
Maximum cable outer diameter	25 mm
cable entry	Cable gland
Thread type	Pg 21
Product weight	0.651 kg
Base dimension	103 x 225 mm
Height	225 mm
Width	103 mm
Depth	127 mm
Colour	Grey (RAL 7035)
Voltage colour	Red

### Environment

<b>Standards</b>	IEC 60309-1 IEC 60309-2
<b>IP degree of protection</b>	IP65 conforming to IEC 60529
<b>IK degree of protection</b>	IK09 conforming to EN 62262
<b>Fire resistance</b>	750 °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 ) -25...40 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	11.500 cm
<b>Package 1 Width</b>	10.800 cm
<b>Package 1 Length</b>	23.800 cm
<b>Package 1 Weight</b>	678.000 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	5
<b>Package 2 Height</b>	30.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	3.877 kg

## 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	43 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	38 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Average percentage of recycled plastic content	45 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Ea852aaf-87f8-441e-a08b-edd79380c43e
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture


Recyclability potential, in %	15
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins



Image of product / Alternate images

Alternative

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