

Product data sheet

Specifications



Wall mounting socket, Mureva PK, 16A, 3P+N+E, 400V, IP44

83109

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	Wall-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	Pins: stainless steel Sleeves: nickel plated brass Springs: stainless steel
Connections - Terminals	Captive screws, completely loosened
Cable Cross Section	1...4 mm ²
Cable Outer Diameter	8...15 mm
Net Weight	0.453 kg
Base Dimension	106 x 130 mm
Height	130 mm
Width	106 mm
Depth	176 mm
Colour	Grey (RAL 7035)
Voltage Colour	Red

Environment

Standards	EN 60309-2 EN 60309-1
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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

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 60695-2-11
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	10.7 cm
Package 1 Width	14.3 cm
Package 1 Length	17.5 cm
Package 1 Weight	392.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	2
Package 2 Height	11.5 cm
Package 2 Width	21.0 cm
Package 2 Length	27.0 cm
Package 2 Weight	885.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	6
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	3.142 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

 Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations