

Product data sheet

Specifications



Interlocked socket, Mureva PK,
panel mounting, 16A, 2P+E, 220V,
IP44

82031

Main

Range	Mureva
Product Or Component Type	Interlocked socket
Device Short Name	Mureva socket
Plug, Socket Category	Low voltage
Poles Description	2P + E
Network Type	AC
Outlet Standard	Industrial

Complementary

Mounting Mode	Panel-mounted
[In] Rated Current	16 A
[Ue] Rated Operational Voltage	200...250 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 mm²
Maximum Cable Outer Diameter	25 mm
Cable Entry	Cable gland
Thread Type	Pg 21
Net Weight	0.608 kg
Base Dimension	103 x 225 mm
Height	225 mm
Width	103 mm
Depth	127 mm
Colour	Grey (RAL 7035)
Voltage Colour	Blue

Environment

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

Standards	IEC 60309-1 IEC 60309-2
Ip Degree Of Protection	IP44 conforming to IEC 60529
Ik Degree Of Protection	IK09 conforming to EN 62262
Fire Resistance	750 °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) -25...40 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	10.8 cm
Package 1 Length	23.8 cm
Package 1 Weight	635.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	5
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.663 kg

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 >](#)





Lower Impact Materials Transparency RoHS/REACH

Resource performance

 Minimum Percentage Of Recycled Plastic Content 46

Well-being performance

 Mercury Free

 Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
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