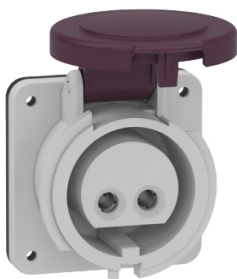


Product datasheet

Specifications



PratiKa industrial socket - 16 A - 2P - 20...25 V AC - IP44

82901

⚠ Discontinued

Main

Range	Mureva
Product or component type	Socket
Device short name	Mureva socket
Plug, socket category	Extra-low voltage
Poles description	2P
Network type	AC
Outlet standard	Industrial

Complementary

Mounting mode	Panel-mounted
Plug, socket, control station shape	Straight
[In] rated current	16 A
[Ue] rated operational voltage	20...25 V
Network frequency	50/60 Hz
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...2.5 mm²
Net weight	0.127 kg
Base dimension	65 x 65 mm
Height	65 mm
Width	65 mm
Depth	65 mm
Colour	Grey (RAL 7035)
Voltage colour	Violet

Environment

Standards	EN 60309-2 EN 60309-1
IP degree of protection	IP44 conforming to IEC 60529

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

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	6.300 cm
Package 1 Width	6.500 cm
Package 1 Length	6.500 cm
Package 1 Weight	113.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.000 cm
Package 2 Width	26.500 cm
Package 2 Length	26.900 cm
Package 2 Weight	1.260 kg
Unit Type of Package 3	S03
Number of Units in Package 3	40
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.550 kg

Contractual warranty

Warranty (in months)	18
----------------------	----



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	5 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.3 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	89350e0d-a4ac-4516-bf86-fdaed8a227fc
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

Recyclability potential, in %	33
End of life manual availability	No need of specific recycling operations
Take-back	Nej
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins