

# Product data sheet

Specifications



## industrial socket - 16 A - 2P - 400 V AC - IP 65 - panel

82077

⚠ Discontinued on: Jun 30, 2022

⚠ Discontinued

### Main

Range	PratiKa
Product Or Component Type	Interlocked socket
Device Short Name	PK Unika socket
Plug, Socket Category	Extra-low voltage
Poles Description	2P
Network Type	AC
Outlet Standard	Industrial

### Complementary

[In] Rated Current	16 A
[Ue] Rated Operational Voltage	400 V
Output Voltage	24 V
Network Frequency	50/60 Hz
Ground Lug Clockwise Position	Without
Secondary Keyway Clockwise Position	Without
Transformer Rated Power In Va	160 VA
Fuse Type	Cylindrical
Fuse Size	Without
Plug, Socket Material	Housing: self-extinguishing engineering polymer
Contacts Material	Sleeves: nickel plated brass
Connections - Terminals	Captive screws
Maximum Cable Cross Section	6 mm <sup>2</sup>
Maximum Cable Outer Diameter	25 mm
Cable Entry	Cable gland
Thread Type	Pg 21
Base Dimension	103 x 225 mm
Height	225 mm
Width	103 mm
Depth	127 mm
Colour	Violet (RAL 7035)

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

Voltage Colour	Violet
----------------	--------

## Environment

Standards	IEC 309-1 EN 50102 IEC 309-2 IEC 695-2-1 IEC 742 IEC 529
Ip Degree Of Protection	IP65 conforming to IEC 529
Ik Degree Of Protection	IK09 conforming to EN 50102
Fire Resistance	750 °C conforming to IEC 60695-2-1
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	10.3 cm
Package 1 Width	16.5 cm
Package 1 Length	26 cm
Package 1 Weight	2.359 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-CO<sub>2</sub> 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

 Rohs Exemption Information   Yes

## Certifications & Standards

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