

Product data sheet

Specifications



Isoblock interlocked socket - 16 A - 3P + N + E - 380...415 V AC - IP65 - wall

83459

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

Main

Range	PratiKa
Product Or Component Type	Interlocked socket
Device Short Name	Isoblock socket
Plug, Socket Category	Low voltage
Industrial Socket Type	B16
Poles Description	3P + N + E
Network Type	AC
Outlet Standard	Industrial

Complementary

Mounting Mode	Wall-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	Fuse
Fuse Type	Cylindrical
Fuse Size	10.3 x 38 mm
Plug, Socket Material	Housing: self-extinguishing engineering polymer
Contacts Material	Pins: stainless steel Springs: stainless steel
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	1.164 kg
Base Dimension	106 x 318 mm
Height	318 mm
Width	106 mm
Depth	147 mm

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

Colour	Grey (RAL 7035)
Voltage Colour	Red

Environment

Standards	IEC 60309-1 IEC 60309-2
Ip Degree Of Protection	IP65 conforming to IEC 60529
Ik Degree Of Protection	IK10 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) -25...40 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.1 cm
Package 1 Width	0.1 cm
Package 1 Length	0.2 cm
Package 1 Weight	1.168 kg

Contractual warranty

Warranty	18 months
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Sustainability

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

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



RoHS/REACH

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
Circularity Profile	No need of specific recycling operations