

Product datasheet

Specifications



Isoblock interlocked socket - 32 A - 2P + E - 200...250 V AC - IP65 - wall

83791

Main

Range	Mureva
Product or component type	Interlocked socket
Device short name	Isoblock socket
Plug, socket category	Low voltage
Industrial socket type	B16
Poles description	2P + E
Network type	AC
Outlet standard	Industrial

Complementary

Mounting mode	Wall-mounted
[In] rated current	32 A
[Ue] rated operational voltage	200...250 V
Network frequency	50/60 Hz
Ground lug clockwise position	6 h
Protection type	Without protection
Product compatibility	Modular device
Total number of 18 mm modules	4.5
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	1.1 kg
Base dimension	144 x 330 mm
Height	330 mm
width	106 mm
Depth	111 mm
Colour	Grey (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	Blue
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Environment

Standards	IEC 60309-2 IEC 60309-1
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	0.001 g

Contractual warranty

Warranty	18 months
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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.

How this information helps you >

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	121
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	Ea852aaf-87f8-441e-a08b-edd79380c43e
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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