

Product datasheet

Specifications



IsoBar B - neutral bar - 1N - for distribution board - 12 ways

Local distributor code:
396793872

SEA9NB12

EAN Code: 5018934963372

Main

Range	Acti9
Product or component type	Neutral bar
enclosure type	Standard
Door type	Overall

Complementary

[Ie] rated operational current	250 A at 400/415 V AC
Breaking capacity	25 kA
Poles description	3P + N
Protection device name	IC60H
Product destination	Distribution board
Number of ways	12 ways outgoer
Provided equipment	Neutral bar Busbar link 4 Cover
Enclosure material	Steel
surface treatment	Epoxy
Surface finish	Powder paint
IP degree of protection	IP2X internal conforming to BS EN 60529 IP3x external conforming to BS EN 60529
IK degree of protection	IK05 conforming to BS EN 60529
Colour	White (RAL 9001)
Height	700 mm
Depth	139 mm

Environment

Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.0 cm

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

Package 1 Width	8.5 cm
Package 1 Length	38.0 cm
Package 1 Weight	387.0 g
Unit Type of Package 2	PAM
Number of Units in Package 2	396
Package 2 Height	112.0 cm
Package 2 Width	100.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	197.348 kg

Contractual warranty

Warranty (in months)	18
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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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	18 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 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]	17 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Halogen free product
PVC free	No
Silicone-free	No

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	88
End of life manual availability	No need of specific recycling operations
Take-back	No