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Product datasheet

Specifications



Acti9 - comb busbar - 3L - 18 mm pitch - 18 modules - 100A

A9XPH318

Discontinued on: 01 Dec 2024

To be discontinued

Main

Range	Acti9
Product or component type	Comb busbar
Mounting mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	3L
Length in 18 mm modules	18
Standards	EN/IEC 61439-1

Complementary

Number of ways	6 ways 3 L
Distribution type	L1 L2 L3
Poles configuration for 1 way	1 x 3P
Connection pitch	18 mm
Connector type	Tooth
Distance between way	54 mm
Marking	L1 L2 L3
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	100 A at 40 °C
[Ue] rated operational voltage	415 V AC
[Ui] rated insulation voltage	500 V AC conforming to IEC 61439-2
Mounting location	Top or bottom on tunnel type terminals Top or bottom on double terminal
9 mm pitches	36
Width	324 mm
Colour	White (RAL 9003)
Range compatibility	Acti9 Acti9 iC60 Acti9 Acti9 iK60 Acti9 Acti9 iID Acti9 Acti9 iID K Acti9 Acti9 iSW Acti9 Acti9 iSW-NA Multi9 Multi9 C60

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

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Environment

Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3 conforming to IEC 60947-7-1
IP degree of protection	IP20 with end-pieces and tooth covers

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	1.4 cm
Package 1 Length	32.4 cm
Package 1 Weight	169.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.0 cm
Package 2 Width	1.4 cm
Package 2 Length	32.4 cm
Package 2 Weight	936.0 g
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	11.714 kg

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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

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins