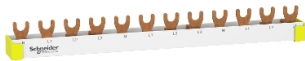


Product datasheet

Specifications

Resi9 - comb busbar - 3L+N - 18 mm pitch - 12 modules - 63 A



R9XFH412

Main

Range	Resi9
Product or component type	Comb busbar
Mounting mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	3L + N
Length in 18 mm modules	12
Standards	EN/IEC 61439-1
Product certifications	CE

Complementary

Number of ways	3 ways N + 3 L
Poles configuration for 1 way	1 x 3P + N 1 x 4P
Connection pitch	18 mm
Connector type	Fork
Distance between way	72 mm
Marking	N L1 L2 L3
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	63 A at 40 °C
[Ue] rated operational voltage	230 V AC Ph/N 400 V AC Ph/Ph
[Ui] rated insulation voltage	500 V AC
Mounting location	Bottom on biconnect
9 mm pitches	24
Width	220 mm
Colour	White (RAL 9003)
Range compatibility	Acti9 Acti9 K60 Resi9 Resi9 MCB Resi9 Resi9 RCBO Resi9 Resi9 RCCB Resi9 Resi9 SWITCH

Environment

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

Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 cm
Package 1 Width	2.2 cm
Package 1 Length	21.8 cm
Package 1 Weight	98 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	5.8 cm
Package 2 Width	8.5 cm
Package 2 Length	25 cm
Package 2 Weight	556 g
Unit Type of Package 3	S02
Number of Units in Package 3	40
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.775 kg

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.

[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
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Packaging without single use plastic	Yes
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EU RoHS Directive	Compliant
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SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe
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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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WEEE



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back

No