Specifications



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

R9XFH418

## 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	18

## Complementary

Number Of Ways	4 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	36
Width	320 mm
Colour	White (RAL 9003)
Range Compatibility	Acti 9 Acti9 K60 Resi9 Resi9 MCB Resi9 Resi9 RCBO Resi9 Resi9 RCCB Resi9 Resi9 SWITCH

## Environment

Standards	IEC 60947-7-1 IEC 61439-2	
Product Certifications	CE	

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	2.5 cm
Package 1 Length	32.5 cm
Package 1 Weight	156 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	5.8 cm
Package 2 Width	9 cm
Package 2 Length	34.7 cm
Package 2 Weight	854 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	30
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	5.618 kg

# **Contractual warranty**

Warranty

18 months

## Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc

Fa

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations