Product datasheet

Specifications

Green Premium™

Acti9 - comb busbar - 3L - 18 mm pitch - 12 modules - 100A

A9XPH312

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	12

Complementary

Number Of Ways	4 ways 3 L
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	24
Width	220 mm
Colour	White (RAL 9003)
Range Compatibility	Acti 9 Acti9 iC60 Acti 9 Acti9 iK60 Acti 9 Acti9 iID Acti 9 Acti9 iID K Acti 9 Acti9 iSW Acti 9 Acti9 iSW-NA Multi9 Multi9 C60

Environment

Standards	IEC 60947-7-1 IEC 61439-2

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 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 cm
Package 1 Width	1.6 cm
Package 1 Length	21.2 cm
Package 1 Weight	108 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	6 cm
Package 2 Width	8.6 cm
Package 2 Length	24.8 cm
Package 2 Weight	607 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	80
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	10.19 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 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	
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