

# Product data sheet

Specifications



## Acti9 - comb busbar - 1L+N - 18 mm pitch - 24 modules - 100 A



A9XPH224

### Main

Range	Acti9
Product Or Component Type	Comb busbar
Mounting Mode	Horizontal
Accessory / Separate Part Category	Connection accessory
Lines Description	1L + N
Length In 18 Mm Modules	24

### Complementary

Number Of Ways	12 ways N + 1 L
Poles Configuration For 1 Way	1 x 1P + N 1 x 2P
Connection Pitch	18 mm
Connector Type	Tooth
Distance Between Way	36 mm
Marking	N L
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	48
Width	430 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
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<b>Fire Resistance</b>	960 °C ( 30 s ) conforming to IEC 60695-2-1
<b>Pollution Degree</b>	3 conforming to IEC 60947-7-1
<b>Ip Degree Of Protection</b>	IP20 with end-pieces and tooth covers

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	5.600 cm
<b>Package 1 Width</b>	8.400 cm
<b>Package 1 Length</b>	46.600 cm
<b>Package 1 Weight</b>	166.000 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	5
<b>Package 2 Height</b>	5.600 cm
<b>Package 2 Width</b>	8.400 cm
<b>Package 2 Length</b>	46.600 cm
<b>Package 2 Weight</b>	934.000 g
<b>Unit Type Of Package 3</b>	S04
<b>Number Of Units In Package 3</b>	55
<b>Package 3 Height</b>	30.000 cm
<b>Package 3 Width</b>	40.000 cm
<b>Package 3 Length</b>	60.000 cm
<b>Package 3 Weight</b>	11.147 kg

## Contractual warranty

<b>Warranty</b>	18 months
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## 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<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

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