

# Product datasheet

Specifications



## Acti 9 - comb busbar - 1L - 18 mm pitch - 12 modules - 100A



A9XPH112

### Main

Range	Acti9
Product or component type	Comb busbar
Mounting mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	1L
Length in 18 mm modules	12

### Complementary

Number of ways	12 ways 1 L
Poles configuration for 1 way	1 x 1P
Connection pitch	18 mm
Connector type	Tooth
Distance between way	18 mm
Marking	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	24
Width	220 mm
Colour	White (RAL 9003)
Range compatibility	Acti 9 Acti9 iC60 Acti 9 Acti9 iK60 Acti 9 Acti9 iLD Acti 9 Acti9 iLD K Acti 9 Acti9 iSW Acti 9 Acti9 iSW-NA Multi9 Multi9 C60

Environment

Standards	IEC 60947-7-1 IEC 61439-2
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	6.000 cm
Package 1 Width	8.700 cm
Package 1 Length	24.800 cm
Package 1 Weight	49.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.000 cm
Package 2 Width	8.700 cm
Package 2 Length	24.800 cm
Package 2 Weight	554.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	9.380 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Recommended replacement(s)