

# Product datasheet

Specifications



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



A9XPH212

### 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	12

### Complementary

Number of ways	6 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	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
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	10.000 cm
Package 1 Width	3.000 cm
Package 1 Length	21.400 cm
Package 1 Weight	79.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	6.200 cm
Package 2 Width	8.800 cm
Package 2 Length	24.800 cm
Package 2 Weight	469.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	80
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	7.821 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>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	12 months
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**Recommended replacement(s)**