

# Product datasheet

Specifications



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



Local distributor code: 397362464 A9XPH124

### Main

Range	Acti 9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	1L
Length in 18 mm modules	24

### Complementary

Number of ways	24 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 mode	Horizontal
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	Acti9 iC60 Acti9 iK60 Acti9 iID Acti9 iID K Acti9 iSW Acti9 iSW-NA Multi 9 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 Weight	98.0 g
Package 1 Height	0.5 cm
Package 1 width	3 cm
Package 1 Length	42.7 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.118 kg
Package 2 Height	6.2 cm
Package 2 width	9 cm
Package 2 Length	46.7 cm
Unit Type of Package 3	S04
Number of Units in Package 3	100
Package 3 Weight	11.996 kg
Package 3 Height	30 cm
Package 3 width	40 cm
Package 3 Length	60 cm

## 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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
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	18 months
----------	-----------