# Product data sheet Characteristics

# A9XAH157

Acti9 - comb busbar - 1L with Aux - 18 mm pitch - 57 modules - 100A



#### 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	57

### Complementary

Number of ways	38 ways Aux + 1 L
Poles configuration for 1 way	1 x 1P
Connection pitch	18 mm
Connector type	Tooth
Distance between way	27 mm
Marking	L
Insulation	Insulated
Device presentation	Cuttable
Provided equipment	Set of 10 end piece
[le] 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	114
Width	1000 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) Multi 9 (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	5.5 cm
Package 1 Width	9 cm
Package 1 Length	107 cm
Package 1 Weight	160 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	5.5 cm
Package 2 Width	9 cm
Package 2 Length	107 cm
Package 2 Weight	1.296 kg
Unit Type of Package 3	P12
Number of Units in Package 3	270
Package 3 Height	112 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	81.984 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☐ China RoHS Declaration
RoHS exemption information	₫Yes
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

### Contractual warranty

Warranty	18 months	