# Product data sheet Characteristics

# **A9XPH257**

Acti 9 - comb busbar - 1L+N - 18 mm pitch - 57 modules - 100 A



#### Main

Range	Acti 9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	1L + N
Total number of 18 mm modules	57

#### Complementary

Number of ways	28 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
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 mode	Horizontal
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 iC60
	Acti 9 iK60
	Acti 9 iID
	Acti 9 iID K
	Acti 9 iSW
	Acti 9 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	

## 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	
RoHS exemption information	€Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	
WEEE	The product must be disposed on European Union markets following speci- fic waste collection and never end up in rubbish bins	

## Contractual warranty

Warranty	18 months	
----------	-----------	--

Product Life Status : Commercialised