Product datasheet

Specification



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

A9XPH257

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	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	
sulation Insulated		
Device Presentation	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	

Environment

Multi9 Multi9 C60

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	0.540 cm	
Package 1 Width	0.900 cm	
Package 1 Length	104.000 cm	
Package 1 Weight	455.000 g	
Unit Type Of Package 2	BB1	
Number Of Units In Package 2	5	
Package 2 Height	5.400 cm	
Package 2 Width	105.000 cm	
Package 2 Length	9.000 cm	
Package 2 Weight	2.280 kg	
Unit Type Of Package 3	P12	
Number Of Units In Package 3	270	
Package 3 Height	75.000 cm	
Package 3 Width	80.000 cm	
Package 3 Length	120.000 cm	
Package 3 Weight	135.120 kg	

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

②	Reach Free Of Svhc	
9	Toxic Heavy Metal Free	
②	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	No need of specific recycling operations