Product data sheet

Specifications

comb busbar, Acti9, 1L+N, 9 mm pitch, 12 modules, 80 A

A9XPC612

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	12 ways N + 1 L
Poles Configuration For 1 Way	1 x 1P + N
Connection Pitch	9 mm between phase and neutral
Connector Type	Tooth
Distance Between Way	18 mm
Marking	N L
Insulation	Insulated
Device Presentation	Cuttable
Provided Equipment	end-pieces tooth covers
[Ie] Rated Operational Current	80 A at 40 °C
[Ue] Rated Operational Voltage	230 V AC Ph/N
[Ui] Rated Insulation Voltage	400 V AC conforming to IEC 61439-1
[Uimp] Rated Impulse Withstand Voltage	4 kV
Mounting Location	Top on tunnel type terminals
9 Mm Pitches	24
Height	32 mm
Width	218 mm
Depth	27 mm
Net Weight	93 g
Colour	White (RAL 9003)

Range Compatibility	Acti 9 Acti9 C40
	Acti 9 Acti9 C40 Vigi
	Acti 9 Acti9 iDPN
	Acti 9 Acti9 iDPN Vigi
	Acti 9 Acti9 IDc
	Multi9 Multi9 N40
	Multi9 Multi9 N40 Vigi
	Acti9 Acti9 iC40
	Acti9 Acti9 iCV40
	Acti9 Vigi iCG40
	Acti9 Acti9 iID40

Environment

Standards	EN/IEC 60439-1
Fire Resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution Degree	3 conforming to EN/IEC 60439-1
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	3.200 cm
Package 1 Width	2.700 cm
Package 1 Length	27.200 cm
Package 1 Weight	90.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	5.500 cm
Package 2 Width	16.000 cm
Package 2 Length	31.000 cm
Package 2 Weight	1.153 kg
Unit Type Of Package 3	S06
Number Of Units In Package 3	720
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	82.180 kg

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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ 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