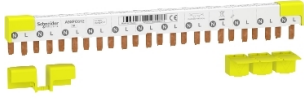


Product datasheet

Specifications

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



A9XPC612

EAN Code: 3606489443573

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
Standards	EN/IEC 61439-1

Complementary

Number of ways	12 ways N + 1 L
Distribution type	N 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	Cutable
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)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Range compatibility	Acti9 Acti9 C40 Acti9 Acti9 C40 Vigi Acti9 Acti9 iDPN Acti9 Acti9 iDPN Vigi Acti9 Acti9 IDc Multi9 Multi9 N40 Multi9 Multi9 N40 Vigi Acti9 Acti9 iC40 Acti9 Acti9 iCV40 Acti9 Vigi iCG40 Acti9 Acti9 iID40
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Environment

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
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Number of Units in Package 1	1
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Package 1 Height	3.200 cm
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Package 1 Width	2.700 cm
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Package 1 Length	27.200 cm
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Package 1 Weight	90.000 g
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Unit Type of Package 2	BB1
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Number of Units in Package 2	12
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Package 2 Height	5.200 cm
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Package 2 Width	16.000 cm
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Package 2 Length	30.500 cm
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Package 2 Weight	1.146 kg
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Unit Type of Package 3	S06
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Number of Units in Package 3	720
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Package 3 Height	75.000 cm
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Package 3 Width	60.000 cm
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Package 3 Length	80.000 cm
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Package 3 Weight	82.180 kg
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Logistical informations

Country of origin	PL
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe
REACH Regulation	REACH Declaration
Halogen-free status	Halogen free plastic parts product

Use Longer




Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	67
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins