Product data sheet
Characteristics

A9XPH206
Acti9 - comb busbar - 1L+N - 18 mm pitch - 6 modules - 100 A



Commercial status
End of Commercialisation : DEC 01, 2024

⚠ End of Commercialisation

Main

Range	Acti9
Product or component type	Comb busbar
Mounting mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	1L + N
Total number of 18 mm modules	6
Standards	EN/IEC 61439-1

Complementary

Number of ways	3 ways N + 1 L
Distribution type	N 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
[Ie] 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	12
Width	110 Mm
Colour	White (RAL 9003)
Range compatibility	Acti9 iC60[RETURN]Acti9 iK60[RETURN]Acti9 iID[RETURN]Acti9 iID K[RETURN]Acti9 iSW[RE

Environment

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	3.0 Cm
Package 1 Width	1.0 Cm
Package 1 Length	10.8 Cm
Package 1 Weight	41.0 G
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.0 Cm
Package 2 Width	9.0 Cm
Package 2 Length	25.0 Cm
Package 2 Weight	430.0 G
Unit Type of Package 3	S02
Number of Units in Package 3	80
Package 3 Height	15.0 Cm
Package 3 Width	30.0 Cm
Package 3 Length	40.0 Cm
Package 3 Weight	3.775 Kg

Offer Sustainability

Recyclability potential, in %	67
Total lifecycle Carbon footprint	2 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.19997098991071463
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.007970883437201672
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0005531129874914587
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1.2700763342534738
Carbon footprint of the use phase [B2, B3, B4, B6]	1 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.08627367677940143
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	2
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
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

Contractual warranty

Warranty (in months)	18

Product Life Status : End of commerc. announced