

Product data sheet

Specifications

Acti9 - comb busbar - 1L - 18 mm pitch - 12 modules - 100A



A9XPH112

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Acti9
Product or Component Type	Comb busbar
Mounting Mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	1L
Length in 18 mm modules	12
Standards	EN/IEC 61439-1

Complementary

Number of ways	12 ways 1 L
Distribution type	L
Poles configuration for 1 way	1 x 1P
Connection pitch	0.7 in (18 mm)
Connector type	tooth
Distance between way	0.7 in (18 mm)
Marking	L
Insulation	Insulated
Device presentation	Cutable
[Ie] rated operational current	100 A 104 °F (40 °C)
[Ue] rated operational voltage	415 V AC
[Ui] rated insulation voltage	500 V AC IEC 61439-2
Mounting location	Top or bottom tunnel type terminals Top or bottom double terminal
9 mm pitches	24
Width	8.7 in (220 mm)
color	White RAL 9003)
Range compatibility	Acti9 iC60 Acti9 iK60 Acti9 iLD Acti9 iLD K Acti9 iSW Acti9 iSW-NA Multi9 C60

Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Fire resistance	1760 °F (960 °C) 30 s) IEC 60695-2-1
Pollution degree	3 IEC 60947-7-1
IP degree of protection	IP20 with end-pieces and tooth covers

Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480485008
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.4 in (6 cm)
Package 1 Width	3.4 in (8.7 cm)
Package 1 Length	4.9 in (12.4 cm)
Package weight(Lbs)	1.7 oz (49 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.4 in (6 cm)
Package 2 Width	3.4 in (8.7 cm)
Package 2 Length	9.8 in (24.8 cm)
Package 2 Weight	19.5 oz (554 g)
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	11.8 in (30 cm)
Package 3 Width	11.8 in (30 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	20.68 lb(US) (9.38 kg)

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	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 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]	0.6 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	41a8b1b0-6424-4682-ac9c-98796ac87431
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer




Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	67
Circularity Profile	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.