

Product data sheet

Specifications

Acti9 - comb busbar - 1L+N - 18 mm pitch - 57 modules - 100 A



A9XPH257

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 + N
Length in 18 mm modules	57
Standards	EN/IEC 61439-1

Complementary

Number of ways	28 ways N + 1 L
Distribution type	N L
Poles configuration for 1 way	1 x 1P + N 1 x 2P
Connection pitch	0.7 in (18 mm)
Connector type	tooth
Distance between way	1.4 in (36 mm)
Marking	N L
Insulation	Insulated
Device presentation	Cuttable
Provided equipment	Set of 10 end piece
[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	114
Width	39.4 in (1000 mm)
color	White RAL 9003)
Range compatibility	Acti9 Acti9 iC60 Acti9 Acti9 iK60 Acti9 Acti9 iID Acti9 Acti9 iID K Acti9 Acti9 iSW Acti9 Acti9 iSW-NA Multi9 Multi9 C60

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

Environment

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	3606480485138
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.21 in (0.540 cm)
Package 1 Width	0.35 in (0.900 cm)
Package 1 Length	40.94 in (104.000 cm)
Package weight(Lbs)	16.049 oz (455.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	2.13 in (5.400 cm)
Package 2 Width	41.34 in (105.000 cm)
Package 2 Length	3.54 in (9.000 cm)
Package 2 Weight	5.027 lb(US) (2.280 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	270
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	297.889 lb(US) (135.120 kg)

Contractual warranty

Warranty	18 months
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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

Carbon footprint (kg CO2 eq, Total Life cycle) **8**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant**

SCIP Number **41a8b1b0-6424-4682-ac9c-98796ac87431**

REACH Regulation [REACH Declaration](#)

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 Again

Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**