

Product data sheet

Specifications



Acti9 - comb busbar - 3L+N - 18 mm pitch - 57 modules - 100 A



A9XPH457

Product availability : Stock - Normally stocked in distribution facility

Price* : 342.00 USD

Main

Range	Acti9
Product or Component Type	Comb busbar
Mounting Mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	3L + N
Length in 18 mm modules	57

Complementary

Number of ways	14 ways N + 3 L
Poles configuration for 1 way	1 x 3P + N 1 x 4P
Connection pitch	0.71 in (18 mm)
Connector type	tooth
Distance between way	2.83 in (72 mm)
Marking	N L1 L2 L3
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	39.37 in (1000 mm)
Color	White RAL 9003)
Range compatibility	Acti 9 (Acti9 iC60) Acti 9 (Acti9 iK60) Acti 9 (Acti9 iID) Acti 9 (Acti9 iID K) Acti 9 (Acti9 iSW) Acti 9 (Acti9 iSW-NA)

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

Environment

Standards	IEC 60947-7-1 IEC 61439-2
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	01078-DE2 MISC
Discount Schedule	DE2
GTIN	3606480485176
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.10 in (2.794 cm)
Package 1 Width	0.80 in (2.032 cm)
Package 1 Length	29.20 in (74.168 cm)
Package 1 Weight	25.44 oz (721.219 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	2.28 in (5.8 cm)
Package 2 Width	3.54 in (9 cm)
Package 2 Length	41.14 in (104.5 cm)
Package 2 Weight	8.63 lb(US) (3.916 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	270
Package 3 Height	44.09 in (112 cm)
Package 3 Width	47.24 in (120 cm)
Package 3 Length	31.50 in (80 cm)
Package 3 Weight	492.65 lb(US) (223.464 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)

RoHS exemption information	Yes
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Environmental Disclosure	Product Environmental Profile
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WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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Contractual warranty

Warranty	18 months
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Recommended replacement(s)