

Product data sheet Characteristics

14811

Acti 9 - comb busbar - 1L - 27 mm pitch - 24 modules - 125A





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	24

Complementary

Number of ways	16 ways 1 L	
Poles configuration for 1 way	1 x 1P	
Maximum current per outgoing line	63 A	
Connection pitch	27 mm	
Connector type	Tooth	
Distance between way	27 mm	
Marking	L	
Insulation	Insulated	
Device presentation	Cuttable	
[le] rated operational current	125 A at 40 °C	
[Ue] rated operational voltage	500 V AC	
[Ui] rated insulation voltage	500 V AC	
Mounting location	Top on tunnel type terminals Bottom on tunnel type terminals	
9 mm pitches	48	
Width	430 mm	
Colour	White (RAL 9003)	
Range compatibility	Acti 9 Acti9 NG125 Acti 9 Acti9 C120	

Environment

Standards	IEC 60664-1
Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	6.000 cm
Package 1 Length	48.000 cm

May 3, 2024

Package 1 Weight	105.000 g
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	10.000 cm
Package 2 Width	11.000 cm
Package 2 Length	103.000 cm
Package 2 Weight	2.410 kg
Unit Type of Package 3	P12
Number of Units in Package 3	80
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	21.640 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
RoHS exemption information	₽¥Yes
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 mois