Product datasheet

Specifications

Green Premium™

Acti9 - comb busbar - 1L - 27 mm pitch - 24 modules - 125A

14811

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
[Ie] 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
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

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations