

Product datasheet

Specifications

Acti9, comb busbar - 3L+N balanced - 9 mm pitch - 24 modules - 80A



21507

⚠ Discontinued on: 24 June 2013

⚠ End-of-service on: 14 Oct 2021

⚠ Discontinued

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	24

Complementary

Number Of Ways	24 ways N + 3 L (balanced)
Poles Configuration For 1 Way	1 x 3P + N 1 x 3P 3 x 1P + N
Connection Pitch	9 mm
Connector Type	Tooth
Distance Between Way	54 mm
Marking	N L1 N L2 N L3
Insulation	Insulated
Device Presentation	Cuttable
[Ie] Rated Operational Current	80 A at 40 °C
[Ue] Rated Operational Voltage	230 V AC Ph/N 400 V AC Ph/Ph
[Ui] Rated Insulation Voltage	440 V AC conforming to IEC 61439-1
[Uimp] Rated Impulse Withstand Voltage	6 kV
Mounting Location	Top on tunnel type terminals
9 Mm Pitches	48
Width	432 mm
Colour	Light grey (RAL 7035)
Range Compatibility	Acti 9 Acti9 iDPN Acti 9 Acti9 iDPN Vigi Multi9 Multi9 N40 Vigi N40 Vigi Multi9 Multi9 N40

Environment

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

Standards	EN/IEC 60439-1 IEC 60947-7
Fire Resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution Degree	3 conforming to IEC 60947-7

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3 cm
Package 1 Width	3.2 cm
Package 1 Length	48.5 cm
Package 1 Weight	268 g

Contractual warranty

Warranty	18 months
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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-CO₂ products.

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

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[Guide to assess a product's sustainability >](#)

Well-being performance

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