

Product datasheet

Specifications

Acti 9 - comb busbar - 1L+N - 9 mm pitch - 24 modules - 80A



21503

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

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	24
Standards	EN/IEC 60439-1 IEC 60947-7

Complementary

Number of ways	24 ways N + 1 L
Poles configuration for 1 way	1 x 1P + N 1 x 2P
Connection pitch	9 mm
Connector type	Tooth
Distance between way	18 mm
Marking	N L
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	80 A at 40 °C
[Ue] rated operational voltage	230 V AC Ph/N
[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 Vig Acti 9 Acti9 IDc Multi9 Multi9 N40 Vig Multi9 Multi9 N40

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

Environment

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	2.2 cm
Package 1 Width	3.3 cm
Package 1 Length	48.5 cm
Package 1 Weight	153 g

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins