

Product data sheet

Characteristics

21507

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

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
Standards	EN/IEC 60439-1 IEC 60947-7

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

Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3 conforming to IEC 60947-7

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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

Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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 months
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