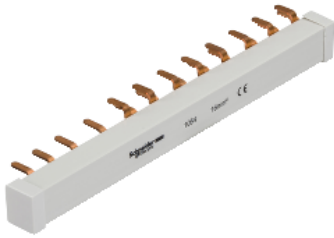


# Product data sheet

Specifications



## Acti9 - comb busbar - 3L+N incomer left - 48 modules - 80A

10546

! Discontinued on: 14 October 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	48

### Complementary

Number of ways	Incomer: 1 way N + 3 L Outgoer: 44 ways N + L
Poles configuration for 1 way	Incomer: 1 x 4P Outgoer: 1 x 1P + N Incomer: 1 x 3P + N Outgoer: 1 x 2P
Connection pitch	Incomer: 18 mm Outgoer: 9 mm
Connector type	Tooth
Distance between way	Incomer: 72 mm Outgoer: 18 mm
Marking	Outgoer: N L1 N L2 N L3 Incomer: N L1 L2 L3
Incomer device	ID left
Insulation	Insulated
Device presentation	Uncuttable
[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	96

<b>Width</b>	864 mm
<b>Colour</b>	Light grey (RAL 7035)
<b>Range compatibility</b>	Acti 9 (Acti9 C40) Acti 9 (Acti9 DT40) Acti 9 (Acti9 iDPN) Acti 9 (Acti9 iDPN Vigi) Acti 9 (Acti9 DT60) Acti 9 (Acti9 iDPN N Arc) Acti 9 (Acti9 iARC DPNN)

## Environment

<b>Standards</b>	EN/IEC 60439-1 IEC 60947-7
<b>Fire resistance</b>	960 °C ( 30 s ) conforming to IEC 60695-2-1
<b>Pollution degree</b>	3

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3 cm
<b>Package 1 Width</b>	2.4 cm
<b>Package 1 Length</b>	86.5 cm
<b>Package 1 Weight</b>	672 g

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Recommended replacement(s)