

# Product datasheet

Specifications

## Acti9 - comb busbar bottom - 3L+N - 18 mm pitch - 16 modules - 80 A



A9XPH816

⚠ Discontinued on: 22 Apr 2021

EAN Code: 3606480795282

⚠ 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	16
Standards	IEC 60947-7-1 IEC 61439-1

### Complementary

Number of ways	Incomer: 1 way N + 3 L Outgoer: 6 ways N + L
Distribution type	N L1 L2 L3 N L1 N L2 N L3
Poles configuration for 1 way	Incomer: 1 x 4P Outgoer: 1 x 1P + N Outgoer: 1 x 2P
Connection pitch	18 mm
Connector type	Tooth
Distance between way	Incomer: 72 mm Outgoer: 36 mm
Marking	Outgoer: N L1 N L2 N L3 Incomer: N L1 L2 L3
Insulation	Insulated
Device presentation	Cutable
[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	500 V AC conforming to IEC 61439-1
[Uimp] rated impulse withstand voltage	6 kV
Mounting location	Bottom on tunnel type terminals
9 mm pitches	32
Width	288 mm
Colour	White (RAL 9003)

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<b>Range compatibility</b>	Acti 9 Acti9 iC60 Acti 9 Acti9 iID
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## Environment

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<b>Fire resistance</b>	960 °C ( 30 s ) conforming to IEC 60695-2-1
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<b>Pollution degree</b>	3 conforming to IEC 60947-7-1
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<b>IP degree of protection</b>	IP20 with end-pieces and tooth covers
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Height</b>	3 cm
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<b>Package 1 Width</b>	2.2 cm
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<b>Package 1 Length</b>	28.7 cm
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<b>Package 1 Weight</b>	175 g
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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

EU RoHS Directive

[Compliant](#)

### Use Longer



#### Lifetime extension

Repair

No

### Use Again



#### Repack and remanufacture

End of life manual availability

No need of specific recycling operations

WEEE Label



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