Product datasheet

Specifications

Auxiliary contact, Acti9 A9N, SD, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection

A9N26917

Main

range of product	Acti9
Product or component type	Fault contact
Device short name	SD
Signal contacts composition	1 C/O
[In] rated current	2…100 mA at 24...240 V, AC 50/60 Hz 2…100 mA at 24 V, DC 2…100 mA at 48 V, DC 2…100 mA at 60 V, DC 2…100 mA at 130 V, DC 2…100 mA at 220 V, DC
9 mm pitches	1
Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 GB/T 14048.5 GB/T 14048.17
Product certifications	CE UKCA
Quality labels	EAC CCC

Complementary

Operating mode	Daisy chain up to 100 devices
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	Mechanical indicator
Mounting mode	Clip-on
Mounting location	Left side of circuit-breaker
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	85.3 mm
Width	9 mm
Depth	68 mm
Net weight	30 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 0.5…2.5 mm² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm² - flexible Screw clamp terminal (bottom) 2 cable(s) 1.5 mm² - flexible with ferrule

Wire stripping length	9 mm
Tightening torque	1 N.m bottom

Environment

IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	7.700 cm
Package 1 Length	9.500 cm
Package 1 Weight	38.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	23.500 cm
Package 2 Weight	519.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.690 kg

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 ›

Environmental footprint

Total lifecycle Carbon footprint	**1**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**