

Product datasheet

Specifications



Auxiliary contact, Acti9 A9N, OF/
SD+OF, 2 C/O, 100mA to 6A,
24VAC to 415VAC, 24VDC to
130VDC, top and bottom connection

A9N26909

Main

range of product	Acti9
Product or component type	Double OC or fault contact
Device short name	OF and OF or OF and SD
Signal contacts composition	2 C/O
[In] rated current	0.1...6 A at 24...250 V, AC 50/60 Hz 0.1...6 A at 24...240 V, AC 50/60 Hz 0.1...3 A at 415 V, AC 50/60 Hz 0.1...6 A at 24 V, DC 0.1...2 A at 48 V, DC 0.1...1.5 A at 60 V, DC 0.1...1 A at 130 V, DC
9 mm pitches	1
Standards	EN/IEC 60947-5-1 GB/T 14048.5
Product certifications	CE UKCA
Quality labels	EAC CCC

Complementary

Range compatibility	Acti9 C120 Acti9 C60H-DC Acti9 SW60-DC Acti9 C60PV-DC Acti9 xC60
[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	NO
Height	90 mm
Width	9 mm
Depth	68 mm
Net weight	38 g
Colour	White

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

Connections - terminals	Screw clamp terminal (top and bottom) 1 cable(s) 0.5...2.5 mm² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm² - flexible Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm² - flexible with ferrule
Wire stripping length	9 mm
Tightening torque	1 N.m top and bottom

Environment

IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
Ambient air temperature for operation	-25...50 °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	2.800 cm
Package 1 Width	7.500 cm
Package 1 Length	9.200 cm
Package 1 Weight	45.000 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	597.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.915 kg

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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	0.9 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	28bfb466-f950-4025-8655-16cfe4e6c6f3
Halogen-free status	Product contains halogen above thresholds

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	29
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