

# 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 50/60 Hz
9 mm pitches	1

## Complementary

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

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

## Environment

Standards	EN/IEC 60947-5-1 GB/T 14048.5
Product certifications	CE UKCA
Quality labels	EAC CCC
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	2.200 cm
Package 1 Width	8.000 cm
Package 1 Length	9.300 cm
Package 1 Weight	45.600 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.600 cm
Package 2 Width	10.000 cm
Package 2 Length	26.600 cm
Package 2 Weight	603.000 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	5.928 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Circularity Profile	<a href="#">End of Life Information</a>

**Recommended replacement(s)**