Product datasheet

Specifications

Green Premium™

Auxiliary contact, Acti9 A9N, SD, 1 C/O, 100mA to 6A, 24-415 VAC, 24-130 VDC, bottom connection

A9N26907

Main

range of product	Acti9
Product or component type	Fault contact
Device short name	SD
Signal contacts composition	1 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

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	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

Standards	EN/IEC 60947-5-1 GB/T 14048.5

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

Product certifications	CE UKCA
Quality labels	EAC CCC
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	7.7 cm
Package 1 Width	1.8 cm
Package 1 Length	9.4 cm
Package 1 Weight	46 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.4 cm
Package 2 Width	10 cm
Package 2 Length	23.5 cm
Package 2 Weight	636 g
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.165 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information