

Product data sheet

Characteristics

A9N26914

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



Main

Range of product	Acti9
Product or component type	OC contact
Device short name	OF
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

Complementary

Operating mode	Daisy chain up to 100 devices
[Ui] rated insulation voltage	500 V
[Uiimp] rated impulse withstand voltage	4 kV
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 mm ² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm ² - flexible Screw clamp terminal (bottom) 2 cable(s) 1.5 mm ² - flexible with ferrule
Wire stripping length	9 mm
Tightening torque	1 N.m bottom

Environment

Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 GB/T 14048.5 GB/T 14048.17
Product certifications	CE[RETURN]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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.800 cm
Package 1 Width	7.600 cm
Package 1 Length	9.300 cm
Package 1 Weight	39.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.700 cm
Package 2 Width	10.000 cm
Package 2 Length	23.400 cm
Package 2 Weight	520.000 g
Unit Type of Package 3	CAR
Number of Units in Package 3	120
Package 3 Height	26.900 cm
Package 3 Width	28.500 cm
Package 3 Length	38.700 cm
Package 3 Weight	6.000 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
RoHS exemption information	<input checked="" type="checkbox"/> Yes
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
Circularity Profile	No need of specific recycling operations