

Product data sheet

Specifications



Acti9 - Auxiliary contact OC plus 1 SD and OF ac dc

A9N26929

! To be discontinued on: 31 December 2023

! To be discontinued

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	DC-12 1 A at 130 V, DC DC-12 2 A at 48 V, DC DC-12 6 A at 24 V, DC AC-12 3 A at 415 V, AC 50/60 Hz AC-12 6 A at 240 V, AC 50/60 Hz
9 mm pitches	1

Complementary

Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	NO
Height	90 mm
Width	9 mm
Depth	73.5 mm
Net weight	38 g
Colour	White
Connections - terminals	Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm ² - flexible Screw clamp terminal (top and bottom) 1 cable(s) 0.5...2.5 mm ² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm ² - flexible with ferrule
Wire stripping length	9 mm
Tightening torque	1 N.m

Environment

Standards	EN/IEC 60947-5-1
Product certifications	ASTA ASEFA LCIE KEMA
IP degree of protection	IP20 conforming to EN/IEC 60947-5-1

Pollution degree	3 conforming to EN/IEC 60947-5-1
Tropicalisation	2 conforming to EN/IEC 60947-5-1
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	2.2 cm
Package 1 Width	8 cm
Package 1 Length	9.2 cm
Package 1 Weight	46 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.7 cm
Package 2 Width	10 cm
Package 2 Length	26.5 cm
Package 2 Weight	609 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	5.94 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Recommended replacement(s)

A9N26929 is replaced by the following group of products:

1x		Auxiliary contact, Acti9 A9N, OF, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection A9N26914
1x		Auxiliary contact, Acti9 A9N, SD, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection A9N26917

Or A9N26929 may be replaced by any of the following products:

2x		Auxiliary contact, Acti9 A9N, OF, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection A9N26914
1x		Auxiliary contact, Acti9 A9N, OF/SD+OF, 2 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, top and bottom connection A9N26909