

Product data sheet

Specifications



Auxiliary contact, Acti9 A9A, iOF/SD +OF, 2 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, top and bottom connection

A9A26909

Main

Range of product	Acti9
Product or component type	Double OC or fault contact
Device short name	iOF/SD+OF
Signal contacts composition	2 C/O
[In] rated current	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	NO
Height	90 mm
Width	9 mm
Depth	73 mm
Net weight	43 g
Colour	White
Connections - terminals	Screw clamp terminal (top and bottom) 1 cable(s) 0.5...2.5 mm ² - flexible Screw clamp terminal (top and bottom) 1 cable(s) 1...4 mm ² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 2.5 mm ² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm ² - flexible with ferrule
Wire stripping length	10 mm
Tightening torque	1 N.m top and bottom

Environment

Standards	EN/IEC 60947-5-1 GB/T 14048.5
Product certifications	CE UKCA
Quality labels	EAC CCC CMIM
IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-35...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	7.8 cm
Package 1 Width	2 cm
Package 1 Length	9.2 cm
Package 1 Weight	41 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.5 cm
Package 2 Width	10 cm
Package 2 Length	27 cm
Package 2 Weight	576 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.201 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
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes

Recommended replacement(s)