

Product datasheet

Specifications



Auxiliary contact, Acti9 A9A, iOF, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection

A9A26914

Main

range of product	Acti9
Product or component type	OC contact
Device short name	iOF
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
Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 GB/T 14048.5 GB/T 14048.17
Product certifications	CE UKCA
Quality labels	EAC CCC

Complementary

Operating mode	Daisy chain up to 100 devices
[Ui] rated insulation voltage	500 V
[Uimp] 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	86 mm
Width	9 mm
Depth	73 mm
Net weight	32 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 1...4 mm ² - rigid Screw clamp terminal (bottom) 1 cable(s) 0.5...2.5 mm ² - flexible Screw clamp terminal (bottom) 2 cable(s) 2.5 mm ² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm ² - flexible with ferrule

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

Wire stripping length	10 mm
Tightening torque	1 N.m bottom

Environment

IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % at 55 °C
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	2.100 cm
Package 1 Width	8.000 cm
Package 1 Length	9.400 cm
Package 1 Weight	40.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	27.000 cm
Package 2 Weight	561.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.255 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Total lifecycle Carbon footprint	1
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins