Product data sheet Characteristics

A9A26914

Auxiliary contact, Acti9 A9A, iOF, 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	iOF
Signal contacts composition	1 C/O
[In] rated current	2100 MA at 24240 V, AC 50/60 Hz 2100 MA at 24 V, DC 2100 MA at 48 V, DC 2100 MA at 60 V, DC 2100 MA at 130 V, DC 2100 MA at 220 V, DC
9 mm pitches	1

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) 14 mm² - rigid Screw clamp terminal (bottom) 1 cable(s) 0.52.5 mm² - flexible Screw clamp terminal (bottom) 2 cable(s) 2.5 mm² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm² - flexible with ferrule
Wire stripping length	10 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	
Relative humidity	95 % at 55 °C	
Ambient air temperature for operation	-2570 °C	
Ambient air temperature for storage	-4085 °C	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent or and is not to be used for determining suitability or inhability of these products for specific user applications. It is the dourn aren in integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EPEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations