

## Product data sheet

### Characteristics

# A9A26897

auxiliary contact, Acti9, iOF+SD 24, 1NO + 1NC, DC



### Main

Range of product	Acti 9
Product or component type	OC and fault contact with PLC interface
Device short name	IOF+SD 24
Signal contacts composition	1 NO + 1 NC
[In] rated current	2...100 mA: 24 V DC +/- 20 %
9 mm pitches	1

### Complementary

Range compatibility	Acti 9 iSW-NA Acti 9 iC60 Acti 9 iC65 Acti 9 iC60 RCBO Acti 9 iID Acti 9 ARA Acti 9 RCA Acti 9 iDPN (China version) Acti 9 iDPN Vigi Connectors Ti24 Acti 9 iC40
[Ui] rated insulation voltage	500 V conforming to IEC 60664-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60664-1
Local signalling	Mechanical indicator
Mounting mode	Clip-on
Mounting support	DIN rail
Height	88 mm
Width	9 mm
Depth	73.5 mm
Net weight	25 g
Colour	White
Electrical durability	20000 cycles conforming to IEC 60947-5-4
Connections - terminals	Spring-loaded terminal Ti24 (top) 2 cable(s) 0.5...1.5 mm <sup>2</sup> - flexible Spring-loaded terminal Ti24 (top) 2 cable(s) 0.5...1.5 mm <sup>2</sup> - rigid
Wire stripping length	10 mm

### Environment

Standards	IEC 60947-5-4 IEC 60947-5-1
Quality labels	CE
Pollution degree	2 conforming to IEC 60664-1
Overvoltage category	III
Tropicalisation	2 conforming to IEC 60947-5-1
Relative humidity	93 % at 40 °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 Weight	39 g
Package 1 Height	8 cm
Package 1 width	2 cm
Package 1 Length	10 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	550 g
Package 2 Height	8.5 cm
Package 2 width	9.7 cm
Package 2 Length	26.3 cm
Unit Type of Package 3	S03
Number of Units in Package 3	132
Package 3 Weight	5.616 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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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