

# Product datasheet

Specifications



Auxiliary contact, Acti9 A9A, iSD, 1 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, bottom connection

A9A26907

EAN Code: 3606486115183

## Main

range of product	Acti9
Product or component type	Fault contact
Device short name	iSD
Signal contacts composition	1 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
Standards	EN/IEC 60947-5-1 GB/T 14048.5
Product certifications	CE UKCA
Quality labels	EAC CCC CMIM

## Complementary

Range compatibility	Acti9 iC60H RCBO Acti9 iC60H RCBO PoN Acti9 iC60H2 RCBO Acti9 iC60N RCBO Acti9 iKQE RCBO Acti9 iCVm40 Acti9 iCVr40 Acti9 iDDm40
[U <sub>i</sub> ] rated insulation voltage	500 V
[U <sub>imp</sub> ] 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	Top: YES
Height	86 mm
Width	9 mm
Depth	73 mm
Net weight	33 g

Colour	White
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 0.5...2.5 mm <sup>2</sup> - flexible Screw clamp terminal (bottom) 1 cable(s) 1...4 mm <sup>2</sup> - rigid Screw clamp terminal (bottom) 2 cable(s) 2.5 mm <sup>2</sup> - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule
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	-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	2.100 cm
Package 1 Width	8.000 cm
Package 1 Length	9.300 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	9.700 cm
Package 2 Length	27.000 cm
Package 2 Weight	569.000 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	6.380 kg

## Logistical informations

Country of origin	IN
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## Contractual warranty

Warranty (in months)	18
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## 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	0.8 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.5 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>
Halogen-free status	Halogen free plastic parts product

## Use Longer




### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	29
End of life manual availability	<a href="#">No need of specific recycling operations</a>
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