Product datasheet

Specifications



auxiliary contact, Acti9, iOF/SD+OF, 2OC, AC/DC

Local distributor code:

396734938 A9A26929

Discontinued on: 31 Dec 2023

EAN Code: 3606480087882

Discontinued

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	DC-12 1 A at 130 V, DC DC-12 1.5 A at 60 V, DC DC-12 2 A at 48 V, DC DC-12 6 A at 24 V, DC AC-12 3 A at 415 V, AC 50/60 Hz AC-12 6 A at 240 V, AC 50/60 Hz
9 mm pitches	1
Standards	EN/IEC 60947-5-1

Complementary

Range compatibility	Acti9 iSW-NA Acti9 iC60 Acti9 iC65 Acti9 iID Acti9 ARA Acti9 RCA Acti9 iDPN (China version) Acti9 iDPN Vigi Acti9 iC40
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	Mechanical indicator
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	NO
Height	90 mm
Width	9 mm
Depth	73 mm
Product weight	43 g
Colour	White
Connections - terminals	Screw clamp terminal (top and bottom): 2 cable(s) 2.5 mm² - rigid Screw clamp terminal (top and bottom): 2 cable(s) 1.5 mm² - flexible with ferrule Screw clamp terminal (top and bottom): 1 cable(s) 0.5…2.5 mm² - flexible Screw clamp terminal (top and bottom): 1 cable(s) 1…4 mm² - rigid

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

Environment

Tropicalisation	2 conforming to EN/IEC 60947-5-1
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	7.5 cm
Package 1 Width	2.4 cm
Package 1 Length	9.2 cm
Package 1 Weight	50 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	693 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	7.6 kg

Logistical informations

Country of origin	IN

Contractual warranty

Warranty (in months)	18

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	**0.5 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 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 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**9da5f8d9-d60f-424a-bb30-a856a097686c**
EU RoHS Directive	**Compliant By Exemption**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

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**