Product datasheet

Specifications



Discontinued

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

Local distributor code:

399363513 A9A26897

Discontinued on: 24 Jul 2023

EAN Code: 3606480461613

Main

range of product	Acti9
Product or component type	OC and fault contact
Device short name	iOF+SD 24
Device application	For Smartlink interface
Signal contacts composition	1 NO + 1 NC
[In] rated current	DC-12 2…100 mA at 24 V, DC +/- 20 %
9 mm pitches	1
Standards	IEC 60947-5-4 IEC 60947-5-1
Quality labels	CE

Complementary

Range compatibility	Acti9 iSW-NA Acti9 iC60 Acti9 iC65 Acti9 iID Acti9 ARA Acti9 RCA Acti9 iDPN (China version) Acti9 iDPN Vigi Acti9 connectors Ti24 Acti9 iC40 Acti9 iCVm40 Acti9 iCVr40 Acti9 iDDm40
[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
Comb busbar and distribution block compatibility	Bottom: YES
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

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

Connections - terminals	Spring-loaded terminal Ti24 (top): 2 cable(s) 0.5…1.5 mm² - flexible Spring-loaded terminal Ti24 (top): 2 cable(s) 0.5…1.5 mm² - rigid
Wire stripping length	10 mm

Environment

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 Height	2.200 cm
Package 1 Width	8.000 cm
Package 1 Length	9.500 cm
Package 1 Weight	37.000 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	523.000 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	5.897 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	**1 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]	**0.5 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold
Halogen-free status	**Product contains halogen above thresholds**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**29**
End of life manual availability	End of Life Information
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**