Product datasheet

Specifications

iOF+SD24 open/close & fault indicating auxiliary contact with Ti24 top connector

A9A26897

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

Complementary

[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
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

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

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

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	2.2 cm
Package 1 Width	8.0 cm
Package 1 Length	9.2 cm
Package 1 Weight	39.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	8.3 cm
Package 2 Width	9.8 cm
Package 2 Length	27.0 cm
Package 2 Weight	550.0 g
Unit Type Of Package 3	CAR
Number Of Units In Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	5.987 kg

Contractual warranty

Warranty	12 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information