

Product datasheet

Specifications



Acti 9 - low level auxiliary contact OF+SD - for C60, C120, C60H-DC, DPN, ID

A9N26899

Main

Range of product	Acti9
Product or component type	OC and fault contact
Device short name	OF+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	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Bottom: YES
Height	85.5 mm
Width	9 mm
Depth	73.5 mm
Net weight	28 g
Colour	White
Electrical durability	20000 cycles conforming to IEC 60947-5-4
Connections - terminals	Spring-loaded terminal Ti24 (top) 1 cable(s) 0.5...1.5 mm² - rigid Spring-loaded terminal Ti24 (top) 1 cable(s) 0.5...1.5 mm² - flexible
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	Db
Number of Units in Package 1	1
Package 1 Height	8 cm
Package 1 Width	2 cm
Package 1 Length	9.5 cm
Package 1 Weight	36 g
Unit Type of Package 2	Gyári csomagolás
Number of Units in Package 2	12
Package 2 Height	8.7 cm
Package 2 Width	10 cm
Package 2 Length	26.5 cm
Package 2 Weight	487 g
Unit Type of Package 3	Doboz
Number of Units in Package 3	108
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.871 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty18 months

Recommended replacement(s)