Product data sheet

Specifications



Multi9 - fault contact - 1 SD - 240/415 V AC - 24/130 V DC

M9A26927

Main

Range of product	Multi9
Product or Component Type	Fault contact
Device short name	SD
Signal contacts composition	1 C/O
Line Rated Current	3 A at 415 V, AC 50/60 Hz 6 A at <= 240 V, AC 50/60 Hz 6 A at 24 V, DC 2 A at 48 V, DC 1.5 A at 60 V, DC 1 A at 130 V, DC
[Uc] control circuit voltage	240...415 V AC 50/60 Hz 24...130 V DC
9 mm pitches	1

Complementary

[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Mounting Mode	Fixed
Mounting Support	DIN rail
Comb busbar and distribution block compatibility	Top YES
Height	3.35 in (85 mm)
Width	0.35 in (9 mm)
Depth	2.89 in (73.5 mm)
Net Weight	1.06 oz (30 g)
Connections - terminals	Clamp terminal bottom) 1 0.00 in² (2.5 mm²) AWG 14) - rigid Clamp terminal bottom) 2 0.00 in² (1.5 mm²) AWG 16) - rigid
Wire stripping length	0.35 in (9 mm) for bottom connection
Tightening torque	8.85 lbf.in (1 N.m) bottom

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Environment

Standards	EN/IEC 60947-5-1 EN 62019-2
Product Certifications	CSA PCT UL UR CCC
Ambient air temperature for operation	-13…122 °F (-25…50 °C)
Ambient Air Temperature for Storage	-40…185 °F (-40…85 °C)

Ordering and shipping details

Category	00948-M9 GEN 2 CB UL1077 / IEC
Discount Schedule	DE2
GTIN	3606480639050
Returnability	No
Country of origin	BE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.83 in (2.1 cm)
Package 1 Width	3.15 in (8 cm)
Package 1 Length	3.70 in (9.4 cm)
Package 1 Weight	1.38 oz (39 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	3.43 in (8.7 cm)
Package 2 Width	3.94 in (10 cm)
Package 2 Length	10.43 in (26.5 cm)
Package 2 Weight	18.55 oz (526 g)
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	11.25 lb(US) (5.101 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.

Recommended replacement(s)

M9A26927 may be replaced by any of the following products:

1x 

Auxiliary contact, Multi9 M9A, SD, 1 C/O, 2mA to 100mA, 24VAC to 250VAC, 24VDC to 220VDC, bottom connection

M9A26917

1x 

Auxiliary contact, Multi9 M9A, SD, 1 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, bottom connection

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