Product data sheet

Specifications

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

M9A26914

Main

Range of product	Multi9
Product or component type	OC contact
Device short name	OF
Signal contacts composition	1 C/O
[In] rated current	2…100 mA at 24…240 V, AC 50/60 Hz 2…100 mA at 24 V, DC 2…100 mA at 48 V, DC 2…100 mA at 60 V, DC 2…100 mA at 130 V, DC 2…100 mA at 220 V, DC
9 mm pitches	1

Complementary

Operating mode	Daisy chain up to 100 devices
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Mounting mode	Clip-on
Mounting location	Left side of circuit-breaker
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	85 mm
Width	9 mm
Depth	68 mm
Net weight	29 g
Colour	Grey
Connections - terminals	Screw clamp terminal (bottom) 1 cable(s) 2.5 mm² - rigid Screw clamp terminal (bottom) 2 cable(s) 1.5 mm² - rigid
Wire stripping length	9 mm
Tightening torque	1 N.m bottom

Environment

Standards	EN/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

	EN/IEC 60947-5-4 GB/T 14048.5 GB/T 14048.17 UL 1077 UL 489 CSA C22.2 No 0-10 CSA C22.2 No 5-13 CSA C22.2 No 235-04 CSA C22.2 No 65-03
Product certifications	CE UKCA UL CSA
Quality labels	EAC CCC
IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
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	1.8 cm
Package 1 Width	7.6 cm
Package 1 Length	9.3 cm
Package 1 Weight	38.5 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.7 cm
Package 2 Width	10 cm
Package 2 Length	23.4 cm
Package 2 Weight	520 g
Unit Type of Package 3	S03
Number of Units in Package 3	120
Package 3 Height	26.9 cm
Package 3 Width	28.5 cm
Package 3 Length	38.7 cm
Package 3 Weight	6 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
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

Recommended replacement(s)