

Product data sheet

Characteristics

M9A26909

Auxiliary contact, Multi9 M9A, OF/SD+OF, 2 C/O, 100mA to 6A, 24VAC to 415VAC, 24VDC to 130VDC, top and bottom connection



Main

Range of product	Multi9
Product or component type	Double OC or fault contact
Device short name	OF/SD+OF
Signal contacts composition	2 C/O
[In] rated current	0.1...6 A at 24...250 V, AC 50/60 Hz 0.1...6 A at 24...240 V, AC 50/60 Hz 0.1...6 A at 24 V, DC 0.1...2 A at 48 V, DC 0.1...1.5 A at 60 V, DC 0.1...1 A at 110 V, DC 0.1...1 A at 130 V, DC 0.1...3 A at 277 V, AC 50/60 Hz 0.1...3 A at 415 V, AC 50/60 Hz
9 mm pitches	1

Complementary

[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
Local signalling	Mechanical indicator
Mounting mode	Clip-on
Mounting location	Left side of circuit-breaker
Mounting support	DIN rail
Comb busbar and distribution block compatibility	NO
Height	90 mm
Width	9 mm
Depth	68 mm
Net weight	38 g
Colour	Grey
Connections - terminals	Screw clamp terminal (top and bottom) 1 cable(s) 2.5 mm ² - rigid Screw clamp terminal (top and bottom) 2 cable(s) 1.5 mm ² - rigid
Wire stripping length	9 mm
Tightening torque	1 N.m top and bottom

Environment

Standards	EN/IEC 60947-5-1 GB/T 14048.5 UL 1077 UL 489 C22.2 No. 5 C22.2 No. 235 EN 62019-2
Product certifications	CE[RETURN]UKCA[RETURN]UL
Quality labels	EAC CCC
IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2

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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	2.000 cm
Package 1 Width	7.800 cm
Package 1 Length	9.400 cm
Package 1 Weight	45.700 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	26.400 cm
Package 2 Weight	611.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.991 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information