

Product data sheet

Specifications



Multi9 - shunt trip release with OC contact - MX + OF - 48 V AC - 48 V DC

M9A26947

Main

Range of product	Multi 9
Product or component type	Shunt trip release with OC contact
Device short name	MX + OF
Signal contacts composition	1 C/O
[Ie] rated operational current	6 A at <= 240 V AC
[Uc] control circuit voltage	48 V AC 50/60 Hz 48 V DC
9 mm pitches	2

Complementary

Range compatibility	Multi 9 C60 C60BP Multi 9 C60 C60BPR Multi 9 C60 C60SP Multi 9 GFP GFP Multi 9 C60H-DC C60H-DC
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	DIN rail
Height	82.5 mm
Width	18 mm
Depth	68 mm
Net weight	0.065 kg
Connections - terminals	Clamp terminal (bottom) - 1 cable(s) 2.5 mm ² (AWG 14) - rigid Clamp terminal (bottom) - 2 cable(s) 1.5 mm ² (AWG 16) - rigid
Wire stripping length	9 mm for bottom connection
Tightening torque	1 N.m bottom

Environment

Standards	EN/IEC 60947-1
Product certifications	PCT CCC UL UR CSA
Pollution degree	3

Ambient air temperature for operation	-25...50 °C
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Ambient air temperature for storage	-40...85 °C
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Weight	74.0 g
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Package 1 Height	2.9 cm
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Package 1 width	8 cm
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Package 1 Length	9.4 cm
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Unit Type of Package 2	S03
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Number of Units in Package 2	72
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Package 2 Weight	6.391 kg
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Package 2 Height	30 cm
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Package 2 width	30 cm
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Package 2 Length	40 cm
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Unit Type of Package 3	BB1
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Number of Units in Package 3	8
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Package 3 Weight	656.0 g
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Package 3 Height	8.7 cm
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Package 3 width	10 cm
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Package 3 Length	26.5 cm
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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REACH free of SVHC	Yes
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EU RoHS Directive	Compliant EU RoHS Declaration
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Toxic heavy metal free	Yes
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Mercury free	Yes
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RoHS exemption information	Yes
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China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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Environmental Disclosure	Product Environmental Profile
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