Product data sheet

Specifications



Multi9 - shunt trip release with OC - MX + OF - 110/415 V AC - 110/130 V DC

M9A26946

Product availability: Stock - Normally stocked in distribution facility

Main

range of product	Multi9
Product or Component Type	Shunt trip release with OC contact
Device short name	MX + OF
Signal contacts composition	1 C/O
Line Rated Current	3 A at 415 V, AC 6 A at <= 240 V, AC
[Uc] control circuit voltage	110...415 V AC 50/60 Hz 110...130 V DC
9 mm pitches	2

Complementary

Range compatibility	Multi9 C60BP Multi9 C60BPR Multi9 C60SP Multi9 GFP Multi9 C60H-DC
Local signalling	Action indicator
Mounting Mode	Fixed
Mounting Support	DIN rail
Comb busbar and distribution block compatibility	Top YES
Height	3.2 in (82.5 mm)
Width	0.7 in (18 mm)
Depth	2.7 in (68 mm)
Net Weight	0.143 lb(US) (0.065 kg)
Connections - terminals	Clamp terminal bottom) - 1 0.004 in² (2.5 mm²) 14 AWG) - rigid Clamp terminal bottom) - 2 0.002 in² (1.5 mm²) 16 AWG) - rigid
Wire stripping length	0.4 in (9 mm) for bottom connection
Tightening torque	8.9 lbf.in (1 N.m) bottom

Environment

Standards	EN/IEC 60947-2
Product Certifications	CCC UL PCT UR
Pollution degree	3

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

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	US10DE200948
Discount Schedule	0DE2
GTIN	3606480639074
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.181 in (3.000 cm)
Package 1 Width	3.150 in (8.000 cm)
Package 1 Length	3.740 in (9.500 cm)
Package weight(Lbs)	2.504 oz (71.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	3.465 in (8.800 cm)
Package 2 Width	3.937 in (10.000 cm)
Package 2 Length	10.433 in (26.500 cm)
Package 2 Weight	22.081 oz (626.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	32
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	6.435 lb(US) (2.919 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**1 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0.5 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and Nickel (Metallic), which are known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**
OECD PFAS Regulation	**Item contains PFAS Chemicals**
POP Directive	**No POPs**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**29**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**