

# Product data sheet

Specifications



voltage release - MX + OF - 1 NO/  
NC 110..277 V AC - 110...130 V DC  
- for C60

27109

⚠ Discontinued on: May 31, 2021

⚠ Discontinued

## 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
[In] Rated Current	1 A at 277 V, AC 50/60 Hz 0.3 A at 110 V, DC 0.3 A at 125 V, DC 0.4 A at 120 V, AC 50/60 Hz 0.8 A at 240 V, AC 50/60 Hz
[Uc] Control Circuit Voltage	110...277 V AC 50/60 Hz 110...130 V DC
9 Mm Pitches	2

## Complementary

Range Compatibility	Multi 9 Multi9 C60 Multi 9 Multi9 C60H-DC
Impulse Duration	8 ms
Local Signalling	Action indicator
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
Height	82.5 mm
Width	18 mm
Depth	68 mm
Connections - Terminals	Pad terminal - 1 cable(s) 2.5 mm² - flexible
Wire Stripping Length	9 mm
Tightening Torque	1 N.m

## Environment

Standards	UL 489 EN/IEC 60947-5-1
Product Certifications	ASTA LCIE KEMA ASEFA
Tropicalisation	2 conforming to 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

Relative Humidity	95 % at 55 °C
Ambient Air Temperature For Operation	-25...50 °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	9 cm
Package 1 Width	2.4 cm
Package 1 Length	8 cm
Package 1 Weight	73 g

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins