# Product data sheet

Specifications

Green Premium™

## voltage release - MX + OF1 NO/ NC - 24 V AC / 12..24 V DC - for C60

27118

Discontinued on: Mar 15, 2022

Discontinued

**Product availability: Non-Stock - Not 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** | 2.5 A at 12 V, DC<br>5.6 A at 24 V, DC<br>7.7 A at 24 V, AC 50/60 Hz |
| **[Uc] Control Circuit Voltage** | 24 V AC 50/60 Hz<br>12...24 V DC |
| **9 Mm Pitches** | 2 |

## Complementary

| | |
|---|---|
| **Range Compatibility** | Multi 9 Multi9 C60<br>Multi 9 Multi9 C60H-DC |
| **Impulse Duration** | 8 ms |
| **Local Signalling** | Action indicator |
| **Mounting Mode** | Fixed |
| **Mounting Support** | 35 mm symmetrical DIN rail |
| **Height** | 3.25 in (82.5 mm) |
| **Width** | 0.71 in (18 mm) |
| **Depth** | 2.68 in (68 mm) |
| **Connections - Terminals** | Pad terminal - 1 0.00 in² (2.5 mm²) - flexible |
| **Wire Stripping Length** | 0.35 in (9 mm) |
| **Tightening Torque** | 8.85 lbf.in (1 N.m) |

## Environment

| | |
|---|---|
| **Standards** | EN/IEC 60947-5-1<br>UL 489 |
| **Product Certifications** | ASEFA<br>KEMA<br>ASTA<br>LCIE |
| **Tropicalisation** | 2 EN/IEC 60947-5-1 |
| **Relative Humidity** | 95 % 131 °F (55 °C) |

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** | US10DE200908 |
| **Discount Schedule** | 0DE2 |
| **Gtin** | 3303430271185 |
| **Returnability** | No |
| **Country Of Origin** | US |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 3.54 in (9 cm) |
| **Package 1 Width** | 0.94 in (2.4 cm) |
| **Package 1 Length** | 3.15 in (8 cm) |
| **Package 1 Weight** | 2.12 oz (60 g) |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## 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-$CO_2$ 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<br>EU RoHS Declaration |
| **China Rohs Regulation** | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |