



### 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 ≤ 240 V AC                        |
| [Uc] control circuit voltage   | 12...24 V AC 50/60 Hz<br>12...24 V DC |
| 9 mm pitches                   | 2                                     |

### Complementary

|                         |  |
|-------------------------|--|
| Range compatibility     | Multi 9 C60 C60BP<br>Multi 9 C60 C60BPR<br>Multi 9 C60 C60SP<br>Multi 9 GFP GFP<br>Multi 9 C60H-DC C60H-DC   |
| Local signalling        | Action indicator   |
| Mounting mode           | Fixed  |
| Mounting support        | DIN rail   |
| Height                  | 3.25 in (82.5 mm)  |
| Maximum Width           | 0.71 in (18 mm)  |
| Depth                   | 2.68 in (68 mm)  |
| Net Weight              | 0.14 lb(US) (0.065 kg)   |
| Connections - terminals | Clamp terminal bottom) - 1 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) AWG 14) - rigid<br>Clamp terminal bottom) - 2 0.00 in <sup>2</sup> (1.5 mm <sup>2</sup> ) AWG 16) - rigid |
| Wire stripping length   | 9 mm for bottom connection   |
| Tightening torque       | 8.85 lbf.in (1 N.m) bottom   |

### Environment

|                                       |                               |
|---------------------------------------|-------------------------------|
| Standards                             | EN/IEC 60947-1                |
| Product certifications                | CCC<br>PCT<br>UL<br>CSA<br>UR |
| Pollution degree                      | 3                             |
| 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              | 00948 - M9 GEN 2 CB UL1077 / IEC |
| Discount Schedule     | DE2                              |
| GTIN                  | 00785901761105                   |
| Nbr. of units in pkg. | 1                                |
| Package weight(Lbs)   | 0.17 lb(US) (0.08 kg)            |
| Returnability         | Yes                              |
| Country of origin     | BE                               |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Package 1 Height             | 1.18 in (3 cm)          |
| Package 1 width              | 3.15 in (8 cm)          |
| Package 1 Length             | 3.70 in (9.4 cm)        |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 8                       |
| Package 2 Weight             | 23.42 oz (664 g)        |
| Package 2 Height             | 3.94 in (10 cm)         |
| Package 2 width              | 3.54 in (9 cm)          |
| Package 2 Length             | 10.63 in (27 cm)        |
| Unit Type of Package 3       | S03                     |
| Number of Units in Package 3 | 72                      |
| Package 3 Weight             | 14.26 lb(US) (6.469 kg) |
| Package 3 Height             | 11.81 in (30 cm)        |
| Package 3 width              | 11.81 in (30 cm)        |
| Package 3 Length             | 15.75 in (40 cm)        |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           |  <a href="#">REACH Declaration</a>               |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant  <a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| 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.      |