



### 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                              |
| [Ie] rated operational current | 6 A <= 240 V AC                    |
| [Uc] control circuit voltage   | 48 V AC 50/60 Hz<br>48 V DC        |
| 9 mm pitches                   | 2                                  |

### Complementary

|                         |  |
|-------------------------|--|
| Range compatibility     | Multi 9 (Multi9 C60) C60BP<br>Multi 9 (Multi9 C60) C60BPR<br>Multi 9 (Multi9 C60) C60SP<br>Multi 9 (Multi9 GFP) GFP<br>Multi 9 (Multi9 C60H-DC) C60H-DC                          |
| Local signalling        | Action indicator   |
| Mounting Mode           | Fixed  |
| Mounting Support        | DIN rail   |
| Height                  | 3.25 in (82.5 mm)  |
| 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   | 0.35 in (9 mm) bottom  |
| Tightening torque       | 8.85 lbf.in (1 N.m) bottom   |

### Environment

|                                       |                               |
|---------------------------------------|-------------------------------|
| Standards                             | EN/IEC 60947-1                |
| Product Certifications                | PCT<br>CCC<br>UL<br>UR<br>CSA |
| 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              | 3606480639081                  |
| Returnability     | Yes                            |
| Country of origin | BE                             |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 1.14 in (2.9 cm)        |
| Package 1 Width              | 3.15 in (8 cm)          |
| Package 1 Length             | 3.70 in (9.4 cm)        |
| Package 1 Weight             | 2.61 oz (74 g)          |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 8                       |
| Package 2 Height             | 3.43 in (8.7 cm)        |
| Package 2 Width              | 3.94 in (10 cm)         |
| Package 2 Length             | 10.43 in (26.5 cm)      |
| Package 2 Weight             | 23.14 oz (656 g)        |
| Unit Type of Package 3       | S03                     |
| Number of Units in Package 3 | 72                      |
| Package 3 Height             | 11.81 in (30 cm)        |
| Package 3 Width              | 11.81 in (30 cm)        |
| Package 3 Length             | 15.75 in (40 cm)        |
| Package 3 Weight             | 14.09 lb(US) (6.391 kg) |

## 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   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information | <a href="#">Yes</a>                           |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |