



### Main

|                              |                                       |
|------------------------------|---------------------------------------|
| Range of product             | Acti9                                 |
| Product or component type    | Shunt trip release                    |
| Device short name            | MX                                    |
| [Uc] control circuit voltage | 12...24 V AC 50/60 Hz<br>12...24 V DC |
| 9 mm pitches                 | 2                                     |

### Complementary

|  |  |
|--|--|
| Range compatibility                              | Acti 9 Acti9 iDPN<br>Acti 9 Acti9 C120<br>Acti 9 Acti9 C40<br>Acti 9 Acti9 C60H-DC<br>Acti 9 Acti9 C60NA-DC<br>Acti 9 Acti9 C60PV-DC<br>Acti 9 Acti9 DPN Vig<br>Acti 9 Acti9 DT40<br>Acti 9 Acti9 DT60<br>Acti 9 Acti9 ID C40<br>Acti 9 Acti9 IDc<br>Acti 9 Acti9 ITG40<br>Acti 9 Acti9 ID<br>Acti 9 Acti9 SW60-DC |
| Local signalling                                 | Action indicator   |
| Mounting mode                                    | Fixed  |
| Mounting support                                 | 35 mm symmetrical DIN rail   |
| Comb busbar and distribution block compatibility | Top: YES   |
| Height   | 82.5 mm  |
| Width  | 18 mm  |
| Depth  | 73.5 mm  |
| Net weight                                       | 60 g   |
| Colour   | White  |
| Connections - terminals                          | Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm <sup>2</sup> - flexible<br>Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm <sup>2</sup> - flexible with ferrule<br>Screw clamp terminal (bottom) - 1 cable(s) 0.5...2.5 mm <sup>2</sup> - rigid  |
| Wire stripping length                            | 9 mm for bottom connection   |
| Tightening torque                                | 1 N.m bottom   |
| Compatibility code                               | MX   |

### Environment

|                                       |   |
|---------------------------------------|---|
| Standards                             | EN/IEC 60947-1                            |
| Product certifications                | LCIE[RETURN]KEMA[RETURN]ASTA[RETURN]ASEFA |
| Tropicalisation                       | 2 conforming to EN/IEC 60947-5-1          |
| 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             | 2.500 cm  |
| Package 1 Width              | 8.000 cm  |
| Package 1 Length             | 9.500 cm  |
| Package 1 Weight             | 71.000 g  |
| Unit Type of Package 2       | BB1       |
| Number of Units in Package 2 | 8         |
| Package 2 Height             | 8.500 cm  |
| Package 2 Width              | 9.500 cm  |
| Package 2 Length             | 26.500 cm |
| Package 2 Weight             | 627.000 g |
| Unit Type of Package 3       | S03       |
| Number of Units in Package 3 | 72        |
| Package 3 Height             | 30.000 cm |
| Package 3 Width              | 30.000 cm |
| Package 3 Length             | 40.000 cm |
| Package 3 Weight             | 6.092 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>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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