



### 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 Vigi)<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 60947-5-1                 |
| Product certifications                | LCIE<br>KEMA<br>ASTA<br>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             | 2.5 cm   |
| Package 1 Width              | 8 cm     |
| Package 1 Length             | 9.5 cm   |
| Package 1 Weight             | 71 g     |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 8        |
| Package 2 Height             | 8.5 cm   |
| Package 2 Width              | 9.5 cm   |
| Package 2 Length             | 26.5 cm  |
| Package 2 Weight             | 627 g    |
| Unit Type of Package 3       | S03      |
| Number of Units in Package 3 | 72       |
| Package 3 Height             | 30 cm    |
| Package 3 Width              | 30 cm    |
| Package 3 Length             | 40 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 |
|----------|-----------|