



### Main

|                              |                                       |
|------------------------------|---------------------------------------|
| Range of product             | Librio<br>Acti 9<br>Clario<br>Prodis  |
| 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 iDPN<br>Acti 9 C120<br>Acti 9 C40<br>Acti 9 C60H-DC<br>Acti 9 C60NA-DC<br>Acti 9 C60PV-DC<br>Acti 9 DPN Vigi<br>Acti 9 DT40<br>Acti 9 DT60<br>Acti 9 ID C40<br>Acti 9 IDc<br>Acti 9 ITG40<br>Acti 9 ID<br>Acti 9 SW60-DC                     |
| Local signalling        | Action indicator                                                                                                                                                                                                                                    |
| Mounting mode           | Fixed                                                                                                                                                                                                                                               |
| Mounting support        | 35 mm symmetrical DIN rail                                                                                                                                                                                                                          |
| 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 Weight             | 73 g     |
| Package 1 Height             | 2.3 cm   |
| Package 1 width              | 7.1 cm   |
| Package 1 Length             | 9.2 cm   |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 8        |
| Package 2 Weight             | 649 g    |
| Package 2 Height             | 10 cm    |
| Package 2 width              | 9 cm     |
| Package 2 Length             | 27 cm    |
| Unit Type of Package 3       | S03      |
| Number of Units in Package 3 | 72       |
| Package 3 Weight             | 6.328 kg |
| Package 3 Height             | 30 cm    |
| Package 3 width              | 30 cm    |
| Package 3 Length             | 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       |

## Contractual warranty

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