



Main

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| Range | Acti 9 |
| Product name | Acti 9 RCCB-ID |
| Product or component type | Residual current circuit breaker (RCCB) |
| Device short name | RCCB-ID |
| Poles description | 4P |
| Neutral position | Left |
| [In] rated current | 125 A |
| Network type | AC |
| Earth-leakage sensitivity | 30 mA |
| Earth-leakage protection time delay | Instantaneous |
| Earth-leakage protection class | Type A |
| Rated breaking and making capacity | Im = 1250 A 400 V IEC 61008 |
| Rated conditional short-circuit current | I _{nc} 10 kA 125 A |

Complementary

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| Device location in system | Outgoer |
| Network frequency | 50/60 Hz |
| [U _e] rated operational voltage | 400 V AC 50 Hz IEC 61008 |
| Residual current tripping technology | Electromechanical |
| [U _i] rated insulation voltage | 440 V AC 50 Hz conforming to IEC 61008-1 |
| [U _{imp}] rated impulse withstand voltage | 4 kV conforming to IEC 61008-1 |
| Control type | Toggle |
| Mounting mode | Fixed |
| Mounting support | 35 mm symmetrical DIN rail |
| 9 mm pitches | 8 |
| Height | 86 mm |
| Width | 72 mm |
| Depth | 76 mm |
| Net weight | 420 g |
| Colour | Grey |

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| Mechanical durability | 5000 cycles |
| Electrical durability | 2000 cycles |
| Provision for padlocking | Padlockable |
| Connections - terminals | Tunnel type terminals2 1,5...16 mm ² flexible Tunnel type terminals2 1,5...16 mm ² rigid Tunnel type terminals1 1,5...50 mm ² rigid Tunnel type terminals1 1,5...35 mm ² flexible Tunnel type terminals1 1,5...35 mm ² flexible with ferrule Tunnel type terminals2 1,5...16 mm ² flexible with ferrule |
| Wire stripping length | 11 mm |
| Tightening torque | 3 N.m |

Environment

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| Standards | IEC 60947-3 IEC 60947-1 IEC 61008 |
| IP degree of protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
| Pollution degree | 3 |
| Tropicalisation | 2 conforming to IEC 61008 |
| Relative humidity | 95 % 55 °C |
| Operating altitude | 2000 m |
| Ambient air temperature for operation | -25...40 °C |
| Ambient air temperature for storage | -40...85 °C |

Packing Units

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| Vienību tips iepakojumā 1 | PCE |
| Vienību skaits iepakojumā 1 | 1 |
| Iepakojuma 1 svars | 451 g |
| Iepakojuma 1 augstums | 7 cm |
| Iepakojuma 1 platums | 8 cm |
| Iepakojuma 1 garums | 9 cm |
| Vienību tips iepakojumā 2 | S02 |
| Vienību skaits iepakojumā 2 | 12 |
| Iepakojuma 2 svars | 5,759 kg |
| Iepakojuma 2 augstums | 15 cm |
| Iepakojuma 2 platums | 30 cm |
| Iepakojuma 2 garums | 40 cm |

Offer Sustainability

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| REACH regula | REACH deklarācija |
| ES RoHS direktīva | Atbilstīgs ES RoHS deklarācija |
| Nesatur toksiskus smagos metālus | Jā |
| Nesatur dzīvsudrabu | Jā |
| Informācija par RoHS izņēmumiem | Jā |
| Ķīnas RoHS regula | Ķīnas RoHS deklarācija Ķīnas aktīvā RoHS deklarācija (neietilpst Ķīnas RoHS juridiskajā jomā) |
| WEEE | Eiropas Savienības tirgū no šī produkta ir jāatbrīvojas, ievērojot noteiktu atkritumu savākšanas kārtību, un produkts nedrīkst nonākt sadzīves atkritumu tvertnēs. |

Contractual warranty

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| Garantija | 18 months |
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