



Main

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|-----------------------------|---|
| Range | Acti 9 |
| Product or component type | Fault contact |
| Device short name | iSD |
| Signal contacts composition | 1 C/O |
| [In] rated current | 1 A: 130 V DC 1.5 A: 60 V DC 2 A: 48 V DC 6 A: 24 V DC 3 A: 415 V AC - 50/60 Hz 6 A: 240 V AC - 50/60 Hz |
| 9 mm pitches | 1 |

Complementary

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| Range compatibility | Acti9 iC60 Acti9 iC65 Acti9 iC60 RCBO Acti9 iID Acti 9 ARA Acti 9 RCA Acti 9 iDPN (China version) Acti9 iDPN Vigi Acti 9 iC40 Acti9 iSW-NA |
| [Ui] rated insulation voltage | 500 V |
| [Uimp] rated impulse withstand voltage | 4 KV |
| Local signalling | Mechanical indicator |
| Mounting mode | Clip-on |
| Mounting support | DIN rail |
| Height | 86 Mm |
| Width | 9 Mm |
| Depth | 73 Mm |
| Net weight | 33 G |
| Colour | White |
| Connections - terminals | Screw clamp terminal2 cable(s) 2.5 mm ² - rigid Screw clamp terminal2 cable(s) 1.5 mm ² - flexible with ferrule Screw clamp terminal1 cable(s) 0.5...2.5 mm ² - flexible Screw clamp terminal1 cable(s) 1...4 mm ² - rigid |
| Wire stripping length | 10 Mm |
| Tightening torque | 1 N.M |

Environment

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|---------------------------------------|-------------------------------------|
| Standards | EN/IEC 60947-5-1 |
| IP degree of protection | IP20 conforming to EN/IEC 60947-5-1 |
| Pollution degree | 3 conforming to EN/IEC 60947-5-1 |
| Tropicalisation | 2 conforming to EN/IEC 60947-5-1 |
| Ambient air temperature for operation | -35...70 °C |
| Ambient air temperature for storage | -40...85 °C |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 41.1 G |
| Package 1 Height | 9.033 Cm |
| Package 1 width | 1.682 Cm |
| Package 1 Length | 7.46 Cm |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 12 |
| Package 2 Weight | 554.1 G |
| Package 2 Height | 9.8 Cm |
| Package 2 width | 23.4 Cm |
| Package 2 Length | 8.4 Cm |
| Unit Type of Package 3 | CAR |
| Number of Units in Package 3 | 120 |
| Package 3 Weight | 6 Kg |
| Package 3 Height | 26 Cm |
| Package 3 width | 28.3 Cm |
| Package 3 Length | 37.9 Cm |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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Product Life Status : **Commercialised**