



Main

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|------------------------------|-------------------------|
| Range of product | Acti9 |
| Product or component type | Undervoltage release |
| Device short name | MN |
| [Uc] control circuit voltage | 220...240 V AC 50/60 Hz |
| Control type | Standard |
| 9 mm pitches | 2 |

Complementary

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|--|---|
| Range compatibility | Acti 9 (Acti9 iDPN) Acti 9 (Acti9 C120) Acti 9 (Acti9 C40) Acti 9 (Acti9 C60H-DC) Acti 9 (Acti9 C60NA-DC) Acti 9 (Acti9 C60PV-DC) Acti 9 (Acti9 DPN Vigi) Acti 9 (Acti9 DT40) Acti 9 (Acti9 DT60) Acti 9 (Acti9 ID C40) Acti 9 (Acti9 IDc) Acti 9 (Acti9 ITG40) Acti 9 (Acti9 ID) Acti 9 (Acti9 DPN) |
| 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 | 66 g |
| Colour | White |
| Connections - terminals | Clamp terminal - 1 cable(s) 2.5 mm ² - flexible Clamp terminal - 1 cable(s) 2.5 mm ² - rigid Clamp terminal - 2 cable(s) 1.5 mm ² - flexible Clamp terminal - 2 cable(s) 1.5 mm ² - rigid |
| Wire stripping length | 9 mm |
| Tightening torque | 1 N.m |
| Compatibility code | MN |

Environment

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|---------------------------------------|----------------------------------|
| Standards | EN/IEC 60947-5-1 |
| Product certifications | KEMA ASTA LCIE 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

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3 cm |
| Package 1 Width | 7.5 cm |
| Package 1 Length | 9.5 cm |
| Package 1 Weight | 75.6 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 8.5 cm |
| Package 2 Width | 10 cm |
| Package 2 Length | 27 cm |
| Package 2 Weight | 660 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 | 6.368 kg |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| 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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