

residual current circuit breaker ID - 4 poles - 63 A - class B 30 mA

16756

Discontinued on: 19 Apr 2021

EAN Code: 3303430167563

Main

| Range | Acti9 |
|---|---|
| Product Name | Acti9 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 | 63 A |
| Network Type | AC |
| Earth-Leakage Sensitivity | 30 mA |
| Earth-Leakage Protection Time Delay | Instantaneous |
| Earth-Leakage Protection Class | Туре В |
| Rated Breaking And Making Capacity | Im = 630 A conforming to IEC 61008 |
| Rated Conditional Short-Circuit Current | Inc 10 kA 63 A |

Complementary

| Device Location In System | Outgoer | |
|--|--|--|
| Network Frequency | 50/60 Hz | |
| [Ue] Rated Operational Voltage | 230/400 V | |
| [Ui] Rated Insulation Voltage | 440 V AC 50 Hz conforming to IEC 61008-1 | |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV conforming to IEC 61008-1 | |
| Connection Pitch | 18 mm between phases | |
| 9 Mm Pitches | 8 | |
| Height | 86 mm | |
| Width | 72 mm | |
| Depth | 76 mm | |
| Net Weight | 450 g | |
| Colour | Grey | |
| Mechanical Durability | 5000 cycles | |
| Electrical Durability | 2000 cycles | |

| Connections - Terminals | Tunnel type terminals2 cable(s) 1.516 mm² flexible Tunnel type terminals2 cable(s) 1.516 mm² rigid Tunnel type terminals1 cable(s) 1.550 mm² rigid Tunnel type terminals1 cable(s) 1.535 mm² flexible Tunnel type terminals1 cable(s) 1.535 mm² flexible with ferrule Tunnel type terminals2 cable(s) 1.516 mm² flexible with ferrule |
|-------------------------|---|
| Wire Stripping Length | 11 mm |
| Tightening Torque | 3 N.m |

Environment

| Standards | VDE 0664 EN 61008 IEC 61008 |
|---------------------------------------|---|
| Ip Degree Of Protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
| Tropicalisation | 2 |
| Relative Humidity | 95 % at 55 °C |
| Ambient Air Temperature For Operation | -2540 °C |
| Ambient Air Temperature For Storage | -4085 °C |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|--------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 8 cm |
| Package 1 Width | 7.5 cm |
| Package 1 Length | 9 cm |
| Package 1 Weight | 490 g |

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Well-being performance

| Toxic Heavy Metal Free | |
|----------------------------|---|
| Mercury Free | |
| Rohs Exemption Information | Yes |
| | |
| Reach Regulation | REACh Declaration |
| Eu Rohs Directive | Compliant |
| | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration |
| | Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | No need of specific recycling operations |