

Product data sheet

Specifications



Resi9 - RCCB - 2P - 63 A - A type - 230 V - 300 mA - selective

R9R05263

⚠ Discontinued on: Jul 17, 2020

⚠ End-of-service on: Sep 22, 2020

⚠ Discontinued

Main

| | |
|---|---|
| Range | Resi9 |
| Product Name | Resi9 RCCB |
| Product Or Component Type | Residual current circuit breaker (RCCB) |
| Poles Description | 2P |
| Neutral Position | Left |
| [In] Rated Current | 63 A |
| Network Type | AC |
| Earth-Leakage Sensitivity | 300 mA conforming to EN/IEC 61008-2-1 |
| Earth-Leakage Protection Time Delay | Selective |
| Earth-Leakage Protection Class | Type A |
| Rated Breaking And Making Capacity | Im 500 A conforming to EN/IEC 61008-2-1 |
| Rated Conditional Short-Circuit Current | 3 kA |
| Quality Labels | CEBEC |

Complementary

| | |
|--|-------------------|
| Network Frequency | 50/60 Hz |
| [Ue] Rated Operational Voltage | 230 V AC 50/60 Hz |
| [Ui] Rated Insulation Voltage | 440 V |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV |
| Surge Current | 3000 A |
| Control Type | Toggle |
| Local Signalling | ON/OFF indication |
| Mounting Mode | Clip-on |
| Mounting Support | DIN rail |
| Comb Busbar And Distribution Block Compatibility | Bottom: biconnect |
| 9 Mm Pitches | 4 |
| Height | 100 mm |
| Width | 40 mm |
| Depth | 82 mm |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|-------------------------|---|
| Net Weight | 0.194 kg |
| Embedding Depth | 44 mm |
| Colour | White |
| Mechanical Durability | 20000 cycles |
| Electrical Durability | AC-1: 10000 cycles |
| Connections - Terminals | Tunnel type terminals (top or bottom) - 1...25 mm² - flexible with ferrule Tunnel type terminals (top or bottom) - 1...25 mm² - flexible Tunnel type terminals (top or bottom) - 1...35 mm² - rigid |
| Tightening Torque | 3.5 N.m top or bottom |

Environment

| | |
|---------------------------------------|--|
| Standards | EN/IEC 61008-2-1 |
| Ip Degree Of Protection | IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529 |
| Pollution Degree | 2 |
| Ambient Air Temperature For Operation | -25...40 °C |
| Ambient Air Temperature For Storage | -30...70 °C |

Packing Units

| | |
|------------------------------|--------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 8.2 cm |
| Package 1 Width | 4 cm |
| Package 1 Length | 10 cm |
| Package 1 Weight | 216 g |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins