# EZ9R03263

Easy9 Residual Current Circuit Breaker - 2P - 63 A - 30 mA - AC type - 230 V





#### Main

| Range of product                        | Easy9                                   |
|---|---|
| Product or component type               | Residual current circuit breaker (RCCB) |
| Device short name                       | Easy9 RCCB                              |
| Poles description                       | 2P                                      |
| 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          | Type AC                                 |
| Rated breaking and making capacity      | 500 A                                   |
| Rated conditional short-circuit current | With Easy9 MCB : 3000 A 63 A            |

#### Complementary

| Device location in system                        | Outgoer  |
|--|--|
| Network frequency                                | 50 Hz  |
| [Ue] rated operational voltage                   | 230 V AC 50 Hz   |
| Residual current tripping technology             | Voltage dependent  |
| [Ui] rated insulation voltage                    | 440 V AC   |
| [Uimp] rated impulse withstand voltage           | 4 kV   |
| Contact position indicator                       | Yes  |
| Control type                                     | Toggle   |
| Mounting mode                                    | Clip-on  |
| Mounting support                                 | DIN rail   |
| Comb busbar and distribution block compatibility | Top:YES  |
| 9 mm pitches                                     | 4  |
| Height   | 82 mm  |
| Width  | 36 mm  |
| Depth  | 72 mm  |
| Product weight                                   | 125 g  |
| Colour   | Grey RAL 7035  |
| Mechanical durability                            | 5000 cycles  |
| Electrical durability                            | AC : 2000 cycles 230 V AC 50 Hz  |
| Connections - terminals                          | Tunnel type terminal top or bottom 135 mm² rigid Tunnel type terminal top or bottom 125 mm² flexible |
| Wire stripping length                            | 16 mm  |
| Tightening torque                                | 3.5 N.m (top or bottom)  |

### **Environment**

| standards               | IEC 61008-1<br>SANS 767     |
|-------------------------|-----------------------------|
| IP degree of protection | IP20                        |
| pollution degree        | 2 conforming to IEC 61008-1 |

| tropicalisation                       | 2 conforming to IEC 60068-1 |
|---------------------------------------|-----------------------------|
| relative humidity                     | 95 % ( 55 °C )              |
| ambient air temperature for operation | -560 °C                     |
| ambient air temperature for storage   | -4085 °C                    |

## Offer Sustainability

| Sustainable offer status         | Green Premium product   |
|----------------------------------|---|
| RoHS (date code: YYWW)           | Compliant - since 0627 - Schneider Electric declaration of conformity |
| REACh                            | Reference not containing SVHC above the threshold                     |
| Product environmental profile    | Available   |
| Product end of life instructions | Available   |

