

# Product datasheet

Specifications



## Easy9 Residual Current Circuit Breaker - 4P - 63 A - 30 mA - AC type - 400 V

EZ9R03463

### Main

**Range of product** Easy9

**Product or component type** Residual current circuit breaker (RCCB)

**Device short name** Easy9 RCCB

**Poles** 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** Type AC

**Rated breaking and making capacity**

Easy9 MCB: 3000 A 63 A

**Rated conditional short-circuit current**

### Complementary

500 A

Device location in system Outgoer

Network frequency 50 Hz

[Ue] rated operational voltage 400 V AC 50 Hz

Residual current tripping technology

Voltage independent

[Ui] rated insulation voltage 440 V AC

voltage

[Uimp] rated 4 kV

impulse withstand

Contact position indicator Yes Control

type Toggle Mounting mode Clip-on

Mounting support DIN rail

Comb busbar and distribution block

compatibility

Top or bottom: YES

\* Excluding VAT and subject to change. Please check with your local distributor through "Where to buy" 15 May

2023



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Connection pitch 18 mm between phases

9 mm pitches 8

Height 82 mm

Width 72 mm

Depth 72 mm

Net weight 375 g

Colour Grey (RAL 7035)

Mechanical durability 5000 cycles

Electrical durability AC: 2000 cycles 400 V AC 50 Hz

Connections - terminals Tunnel type terminal (top or bottom) 1...35 mm<sup>2</sup> rigid Tunnel type terminal (top or bottom) 1...25 mm<sup>2</sup> flexible

Wire stripping length 16 mm

Tightening torque 3.5 N.m top or bottom

## Environment

Standards IEC 61008-1

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 % at 55 °C

Ambient air temperature for operation

temperature for storage

Ambient air

Packing Units

-5...60 °C -40...85 °C

**Unit Type of Package 1** PCE

**Number of Units in Package 1** 1

**Package 1 Height** 8 cm

**Package 1 Width** 8 cm

**Package 1 Length** 9 cm

**Package 1 Weight** 352 g

**Unit Type of Package 2** BB1

**Number of Units in Package 2** 3

**Package 2 Height** 9.2 cm

**Package 2 Width** 9.7 cm

**Package 2 Length** 25.5 cm

**Package 2 Weight** 1120 g

**Unit Type of Package 3** S03

**Number of Units in Package 3** 27

**Package 3 Height** 30 cm

**Package 3 Width** 30 cm

**Package 3 Length** 40 cm

**Package 3 Weight** 12.672 kg

2 Life In On |  15 May 2023

## Offer Sustainability

**REACH Regulation** [REACH Declaration](#)

**EU RoHS Directive Compliant**

[EU RoHS Declaration](#)

**Mercury free** Yes

**Sustainable packaging** Yes

**China RoHS Regulation** [China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

**RoHS exemption information** [Yes](#)

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

## Recommended replacement(s)

15 May 2023