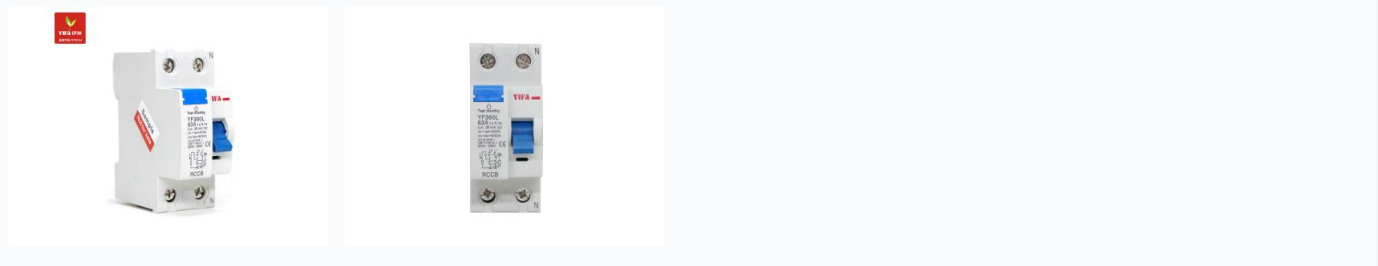


Residual Current Circuit Breaker 25-63A

This residual current circuit breaker (RCCB) is designed for earth leakage protection in electrical circuits. It quickly cuts off malfunctioning power to protect both people and equipment.



ADDITIONAL IMAGES



Overview



High-Performance Leakage Protection

This residual current circuit breaker is engineered to provide rapid protection against electrical shock and fire hazards caused by insulation faults. It automatically detects and interrupts circuits when leakage current exceeds specified thresholds, ensuring safety in residential, commercial, and industrial electrical installations. The device is built to international standards, offering reliable performance for demanding power distribution systems.

Electrical Ratings



Rated Current

- 25
- 40
- 63

Rated Residual Operating Current

- 0.03
- 0.1
- 0.3

Rated Make-Break Capacity

500 A

25A/40A Models

630 A

63A Models

Rated Voltage

230V AC (1P+N), 400V AC (3P+N)

Rated Limit Short-Circuit Current

6000 A

Technical Specifications

The appearance and installation dimensions are as shown in Fig. 1.
The installation rail dimensions are as shown in Fig. 2.

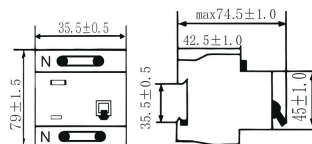


Fig. 1

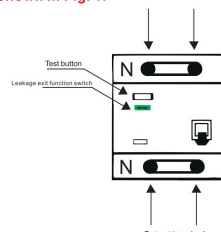


Fig. 2

Protection Class

IP20

Number of Poles

1P+N, 3P+N

Class of Pollution

Class 2

Installation Category

Class II

Tightening Torque

2.5-4.0 N·m

Compliance

Certifications & Standards

IEC61008-1, GB/T16916.1, CE