

# Residual Current Circuit Breaker

This residual current circuit breaker is designed to protect against electrical leakage. It is available in 2-pole and 4-pole configurations with a rated current of 40A and a residual current of 100mA.



## ADDITIONAL IMAGES



## Product Overview

### Professional Protection Solutions

This residual current circuit breaker provides robust protection against earth faults and leakage currents. Engineered for high reliability, it features independent power supply operation that remains unaffected by voltage fluctuations or external interference. The housing utilizes fire-resistant materials designed to withstand significant impact and abnormal heating, ensuring long-term safety and durability in demanding industrial or terminal environments.

## Technical Specifications

### Rated Current

**40 A**

Rated Current (In)

**100 mA**

Rated Residual Operating Current (I<sub>h</sub>)

### Voltage Configurations

Configuration	Rated Voltage (Un)
2-Pole (2P)	240V
4-Pole (4P)	415V

### Operating Frequency

50 Hz

## Compliance and Standards

### Certifications

IEC 61008-1

## Design Features

### Mechanical Features

- Terminal and pin/fork type busbar compatibility
- Fire-resistant enclosure
- Monthly functional test button
- Independent ON/OFF switch indicator