

# Residual Current Circuit Breaker

This residual current circuit breaker is designed to cut off a circuit immediately upon detection of a shock hazard or earth leakage. It is suitable for use in various plants, enterprises, and building construction projects to prevent electrical shock and fire.



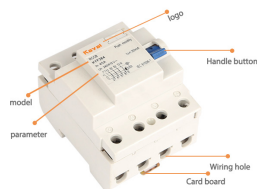
## ADDITIONAL IMAGES



## Product Overview

### PRODUCT DESCRIPTION

#### LEAKAGE CIRCUIT BREAKER SERIES



Physical design showing wiring terminals and test interface

### Residual Current Circuit Breaker

This high-performance Residual Current Circuit Breaker (RCCB) is engineered to provide critical protection against electrical shock hazards and fire risks caused by earth leakage. Designed in full conformity with the IEC 61008 international standard, it offers reliable performance for both residential and commercial building infrastructure. The unit features an integrated manual handle for operation and a dedicated test button to ensure monthly functional safety checks.

## Electrical Specifications

### Rated Current (A)

- 16
- 20
- 25
- 40
- 50
- 63

### Short Circuit Capacity

6000 A

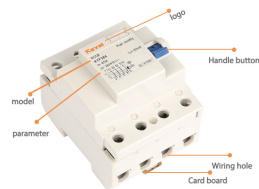
### Rated Voltage

AC 230/240V, AC 400/415V

## Performance Metrics

### PRODUCT DESCRIPTION

#### LEAKAGE CIRCUIT BREAKER SERIES



Compact design suitable for various building applications

### Key Operating Metrics

**0.3 s**

Off-time

**0.51 In~In**

Residual Current Scope

## Configuration

Kaval

Leakage circuit breaker series



Series availability for single-pole and multi-pole configurations

### Available Poles

1P+N • 3P+N

### Residual Operating Current (mA)

30, 100, 300, 500