

Residual Current Circuit Breaker with Test Button

This residual current circuit breaker is a safety device that detects earth leakage faults and immediately switches off the circuit to prevent electric shock. It is available in 100A and 63A models, both of which feature a test button for functional verification and comply with IEC61008-1 standards.



Product Overview

Residual Current Circuit Breaker (RCCB)

This Residual Current Circuit Breaker is designed for isolation switching and earth leakage protection within electrical circuits. It provides critical indirect protection against dangerous electric currents and helps mitigate fire risks caused by electrical faults. Equipped with a manual test button, it ensures reliable functional verification for safety-critical applications.

Technical Specifications

Rated Voltage	230V / 400V
Rated Current Range	16A - 100A
Residual Operating Current	0.03 A
Impulse Current	6000 A

Compliance & Safety

Certifications

CE

Standards Compliance	IEC61008-1, IEC/EN1008-1
----------------------	--------------------------

Features

Key Features

- Earth leakage protection
- Isolation switching capability
- Integrated test button for functional verification
- Fire safety protection

Performance Metrics

Performance Summary

0.03 A Residual Current	6000 A Impulse Current
-----------------------------------	----------------------------------