

# Residual Current Circuit Breaker with Test Button

This residual current circuit breaker is designed for electrical safety. It features a push-to-test button for monthly checks and is compliant with IEC/EN61008-1 standards and CE certified.



## Product Overview

### Professional Electrical Safety Protection

This Residual Current Circuit Breaker (RCCB) is engineered to provide advanced protection against electrical leakage currents, effectively minimizing the risk of electric shock from indirect contacts. Designed for high reliability, it supports a wide range of leakage current sensitivity from 30mA to 300mA. The device is versatile, featuring options for both magnetic and electronic trip units, and is commonly integrated with Miniature Circuit Breakers (MCBs) for comprehensive power distribution system safety.

## Technical Specifications

### Key Performance Metrics

<b>40 A</b> Rated Current	<b>6 kA</b> Breaking Capacity	<b>240 V</b> Rated Voltage
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### Electrical Parameters

Parameter	Specification
Residual Current (I <sub>h</sub> )	0.03 A
Rated Current Range	16A to 100A
Short-Circuit Making/Breaking Capacity	500 A

## Certifications & Compliance

Standards and Certifications	IEC/EN61008-1, CE Certified
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## Features

### Key Features

- Integrated push-to-test button for monthly safety checks
- Magnetic and electronic trip unit options available
- Designed for use alongside Miniature Circuit Breakers (MCB)
- Protects against indirect electrical contact