

Residual Current Operated Circuit Breaker

This residual current operated circuit breaker protects electrical circuits from overloads and short circuits, while also providing protection against electric shock. It features a test button for monthly testing and an ON/OFF switch for easy operation.



ADDITIONAL IMAGES



Product Overview

Professional Electrical Protection

The RDB5LE-63 series residual current operated circuit breaker provides comprehensive protection for electrical circuits against overloads, short circuits, and earth leakage. Engineered for versatility, it supports rated working voltages of 230/400V and ensures reliable operation in demanding electrical environments. With a 6KA breaking capacity and rapid tripping response, it is an essential component for safety in modern commercial and industrial circuit management.

Technical Specifications

Rated Working Voltage	230/400V
Rated Current	32 A
Rated Short-circuit Breaking Capacity	6 kA

Performance Metrics

Key Protection Metrics

30 mA

Residual Current Sensitivity

0.1 s

Max Tripping Time

Standards & Compliance

Certified Standards	GB 16917.1, IEC61009-1
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Operational Features

Device Functionality

- Earth leakage protection
- Overload protection
- Short circuit protection
- Monthly testing via integrated test button
- Manual ON/OFF switching