

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

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|------------------------------|----------------------------------|-------------------------------|
| 40 A Rated Current | 6 kA Breaking Capacity | 240 V Rated Voltage |
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Electrical Parameters

| Parameter | Specification |
|--|---------------|
| Residual Current (I _h) | 0.03 A |
| Rated Current Range | 16A to 100A |
| Short-Circuit Making/Breaking Capacity | 500 A |

Certifications & Compliance

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| 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