

Type B Residual Current Circuit Breaker

This is a Type B residual current operated circuit breaker (RCCB). It is designed to provide protection against electrical shock and fire hazards.



ADDITIONAL IMAGES



Product Overview

Advanced Residual Current Protection

The Type B Residual Current Circuit Breaker provides comprehensive electrical safety for complex industrial and commercial applications. Engineered to handle sophisticated waveforms including AC, pulsating DC, and smooth DC components, it ensures reliable protection for sensitive equipment. This device is specifically designed to prevent electric shock and fire hazards in environments such as charging stations, frequency converters, and photovoltaic power generation systems.

Technical Specifications

Available Rated Currents

- 25
- 40
- 63

Rated Voltage: 400 V

Residual Operating Current: 30 mA

Performance Metrics

Key Performance Metrics

10 kA

Short-circuit Capacity

50 Hz

Frequency

Compliance and Standards

International Standards

IEC/EN 61008-1, IEC/EN 62423, GB16916.1, GB/T 22794

Safety and Features

Certifications

CE • TÜV Rheinland