

Residual Current Circuit Breaker

This residual current circuit breaker protects against electrical shock and fire hazards. It is designed for residential, commercial, and industrial applications with a rated voltage of AC 230V-400V, 50Hz, and a short-circuit capacity of 10kA.



Overview

Reliable Electrical Protection

This residual current circuit breaker is engineered to provide essential protection against electrical shock and fire hazards in diverse environments. It features a compact design suitable for seamless integration into residential, commercial, and industrial distribution boards. With built-in functionality like a test button and trip indicator, it ensures reliable operation and easy fault identification for professional electrical systems.

Technical Specifications

Short-Circuit Capacity

10 kA

Capacity

Rated Voltage	230V - 400V AC
Rated Frequency	50 Hz
Model Identifier	KNLE1-100

Compliance & Features

Key Features

- Integrated test button for functionality verification
- Trip indicator for rapid fault identification
- Compact design for space-saving installation

Standards Compliance	IEC
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Application

Suitable Environments

Residential • Commercial • Industrial