

# 4P Electromagnetic Residual Current Circuit Breaker

Electromagnetic residual current circuit breakers (RCCB) provide protection against electrical shocks and fire hazards. These devices are designed for use in various electrical installations, ensuring safety and reliability.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Electromagnetic RCCB

The CKDL series electromagnetic residual current circuit breaker is engineered for robust protection in AC 50/60Hz lines. Designed to safeguard personnel and equipment, it rapidly disconnects circuits upon detecting residual leakage current. This versatile device is suitable for a wide range of applications, including industrial facilities, commercial centers, high-rise buildings, and residential installations.

## Electrical Ratings

### Rated Current

**100 A**

Rated Current

Rated Voltage: 400V (3P+N) / 230V (1P+N)

Rated Residual Operating Current: 30 mA

## Technical Specifications

Rated Making and Breaking Capacity	1000 A
Rated Conditional Short-Circuit Current	10000 A
Minimum Operating Temperature	-25 °C

## Compliance & Certification

### Compliance Standards

- IEC/EN 61008-1
- IEC/EN 61008-2-1
- GB16916.1
- GB16916.21

### Certifications

VDE • CCC • CB • CE