

# Residual Current Device for Circuit Protection

This residual current device (RCD) is designed for electrical circuit protection. It monitors the current balance and quickly disconnects the circuit if an imbalance is detected, preventing electric shock and reducing fire risk.



## Product Overview

### Professional Circuit Protection

This Residual Current Device (RCD) is engineered to provide advanced electrical circuit protection by monitoring the balance between supply and return conductors. Upon detecting a current imbalance, the device initiates an immediate disconnect to prevent electric shock and minimize fire hazards. Its robust construction ensures consistent reliability across residential, commercial, and industrial electrical environments.

## Technical Specifications

### Suitable Environments

- Residential installations
- Commercial facilities
- Industrial electrical networks

### Build Quality

Robust Construction • High Sensitivity

### Function

Leakage current detection and circuit protection

### Integrated Safety

Shock Prevention, Fire Hazard Mitigation, Functional Verification Test Button