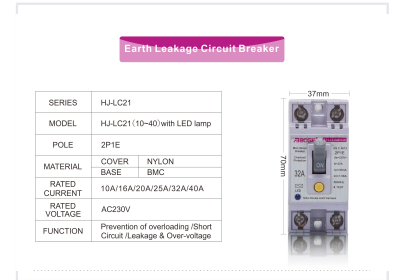


32A Earth Leakage Circuit Breaker with LED Indicator

This earth leakage circuit breaker protects against electrical shock by quickly disconnecting a circuit when leakage is detected. It features an LED indicator for visual confirmation and a test button for verifying functionality.



ADDITIONAL IMAGES



Overview

Safety and Reliability

This Earth Leakage Circuit Breaker (ELCB) is designed to provide comprehensive protection against electrical hazards, including overloading, short circuits, leakage currents, and over-voltage conditions. Featuring an integrated LED indicator for real-time status monitoring and a built-in test function, it ensures reliable and safe operation for AC230V electrical systems. Built with durable materials like a nylon cover and BMC base, this device is engineered for consistent performance in demanding electrical environments.

Electrical Specifications

Available Rated Currents

- 10
- 16
- 20
- 25
- 32
- 40

Rated Residual Operating Current (I_{Δn})

- 15
- 30

Rated Voltage (U _e)	230 V
Rated Short-Circuit Breaking Capacity (I _{cn})	1.5 KA
Operating Frequency	50/60Hz

Design & Construction

Pole Configuration

2P1E • 2P2E

Construction Materials

Nylon Cover, BMC Base

Key Features

LED Indicator, Test Button, Overload Protection, Short Circuit Protection, Over-voltage Protection

Compliance & Standards

Compliance Standards

KS C 4613