


# 32A Earth Leakage Circuit Breaker

This earth leakage circuit breaker offers overload protection. Rated at 32A, it is designed for 2P1E circuits and includes a test function.

Earth Leakage Circuit Breaker

SERIES	HJ-LC21
MODEL	HJ-LC21(10-40)
POLE	2P1E
MATERIAL	COVER NYLON BASE BAKELITE
RATED CURRENT	10A/16A/20A/25A/32A/40A
RATED VOLTAGE	AC230V
FUNCTION	Prevention of overloading /Short Circuit /Leakage & Overvoltage



## ADDITIONAL IMAGES



## Overview

### High-Performance Earth Leakage Circuit Breaker

This Earth Leakage Circuit Breaker (ELCB) provides comprehensive protection for electrical circuits, guarding against overloading, short circuits, and leakage currents. Designed for reliability and safety, it features a 2P1E configuration and is suitable for 230V AC systems. With its robust construction and integrated test functionality, this breaker is an essential component for maintaining safe electrical installations.

## Electrical Ratings

### Rated Current Options

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

### Rated Residual Operating Current

- 15
- 30

Rated Voltage	230V AC
Short-Circuit Breaking Capacity	1.5 kA
Operating Frequency	50/60 Hz

## Technical Specifications

### Pole Configuration

2P1E • 2P2E

### Physical Dimensions

**70 mm**

Height

**37 mm**

Width

### Construction Materials

Component	Material
Cover	Nylon
Base	Bakelite

## Features

Protection Functions	Overload, Short Circuit, Leakage, Over-voltage
Additional Features	Test Button, LED Indicator