

# 32A Miniature Earth Leakage Circuit Breaker with Overload Protection

This miniature earth leakage circuit breaker (ELCB) offers a 32A current rating and overload protection. It has a high breaking capacity for reliable circuit protection.



## ADDITIONAL IMAGES



## Product Overview



Compact 32A miniature circuit breaker with overload protection.

### Compact Multi-Protection RCBO

The TNB1L-32G(d) series is a high-performance miniature RCBO designed to offer comprehensive protection in a compact form factor. It integrates earth leakage, overload, and short-circuit protection into a single device, ensuring safety for residential and commercial electrical systems. Featuring a Panasonic-inspired design, it provides reliable operation and easy installation while maintaining high breaking capacity.

## Technical Specifications

### Rated Current

- 16
- 20
- 25
- 32

### Breaking Capacity

**2.5 kA**

Breaking Capacity

### Trip Characteristics

Protection Type	Mechanism
Short circuit	Electro-magnetic
Over load	Thermal/Bimetallic(2E)
Ground fault	Electronic

### Rated Voltage

110V AC, 220V AC

## Dimensions and Construction



### Physical Dimensions

70mm x 32mm x 53mm

### Material Composition

Bakelite, Plastic

## Compliance

### Standards and Approvals

CE • CCC • IEC/EN 61009-1 • GB 16917.1