

# 32A Earth Leakage Circuit Breaker

This mini circuit breaker provides earth leakage protection. It is designed to trip in response to earth leakage faults, preventing electrical shock.



## ADDITIONAL IMAGES



## Product Overview



### Professional Earth Leakage Protection

The TNB1L-32(b) is a high-performance miniature safety breaker designed to provide critical earth leakage and ground fault protection in electrical systems. Featuring a compact and patent-protected design, this unit allows for efficient assembly in residential, commercial, and industrial distribution boards. It is engineered to meet rigorous international safety standards, ensuring reliable performance in various power distribution environments.

## Key Features

Advantages

Compact Size, Easy Assembly, Patent Design, Ground Fault Protection

## Technical Specifications



### Rated Current Options

- 16A
- 20A
- 25A
- 32A

### Operating Parameters

**230 V AC**

Rated Voltage

**30 mA**

Max Residual Current

**0.1 s**

Off-time

### Operational Endurance

Type	Operations
Electrical	1000
Mechanical	2000

## Certifications

### Compliance

CE • CCC • IEC/EN 61008-1 • GB 16916.1