

# 63A 2-Pole Earth Leakage Molded Case Circuit Breaker

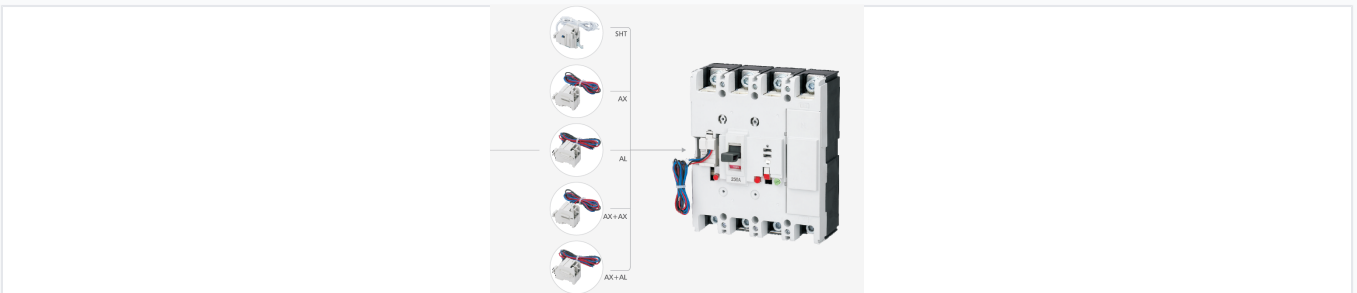
This 63A, 2-pole molded case circuit breaker offers earth leakage protection. It is designed to interrupt the circuit when earth leakage current exceeds a threshold.



## ADDITIONAL IMAGES



## Overview



## Professional Earth Leakage Protection

The TREF1 series is a high-performance 2-pole molded case circuit breaker designed to provide comprehensive protection against overloads, short circuits, and earth leakage faults. Engineered to comply with international IEC/EN 60947-2 standards, this device ensures safety and reliability in industrial and commercial electrical distribution systems. It features versatile trip settings and robust insulation for dependable performance in demanding environments.

## Electrical Ratings

### Rated Current

**63 A**

Rated Current

### Rated Operational Voltage

240/415V AC 50/60Hz

### Rated Insulation Voltage

1000 V

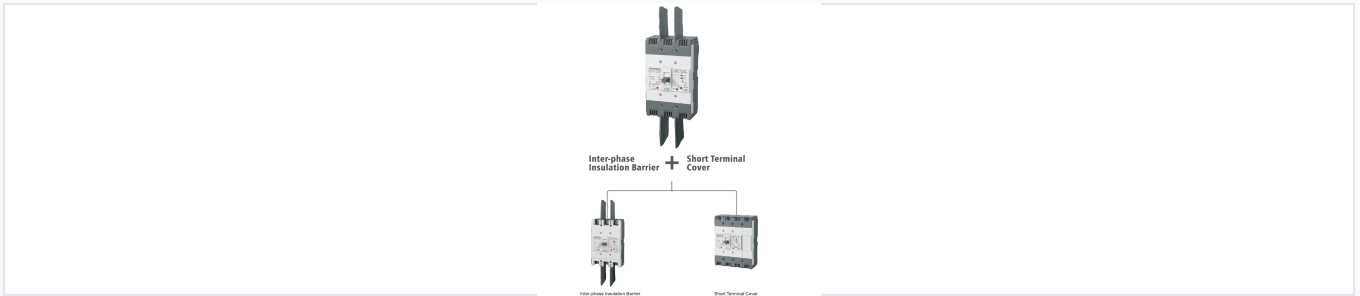
## Performance

### Short-Circuit Breaking Capacity (Icu)

Voltage	Capacity
240V	14-25kA
415V	5-7.5kA

Mechanical Life	8500 cycles
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## Installation



### Operating Environment

- Ambient Temperature: -5°C to +40°C
- Altitude: d 2000m
- Installation Class: III
- Pollution Degree: II

Dimensions (L x W x H)	100 x 50 x 60 mm
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## Standards & Compliance

Compliance	IEC/EN 60947-1, IEC/EN 60947-2
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