

63A 2-Pole Earth Leakage Molded Case Circuit Breaker

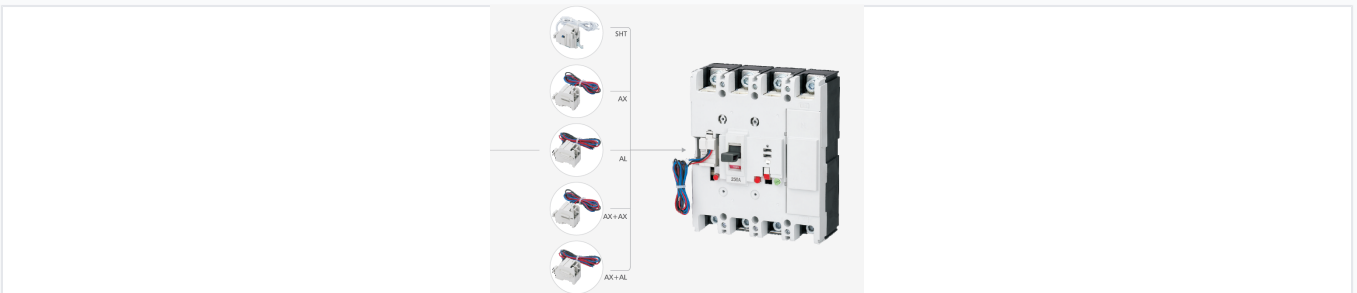
This 63A, 2-pole molded case circuit breaker offers earth leakage protection. It is designed to interrupt the circuit when earth leakage current exceeds a threshold.



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

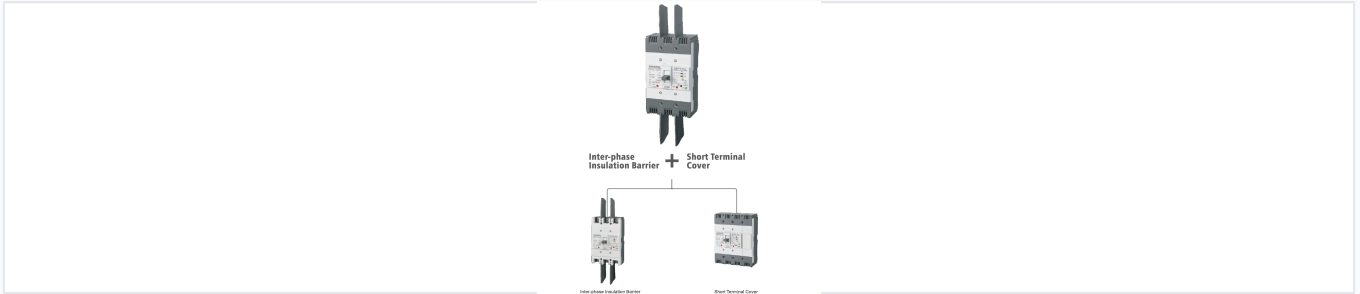
Performance

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: ≤ 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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