

125A Single Pole MCCB Compact Circuit Breaker

This compact molded case circuit breaker (MCCB) is designed for reliable electrical protection. It is rated at 125A and complies with IEC/EN 60947-2 standards.



ADDITIONAL IMAGES



Overview

Compact Circuit Protection

The TRM series MCCB provides robust overcurrent and short-circuit protection for industrial and commercial electrical systems. Compliant with international IEC/EN 60947-2 standards, this compact single-pole breaker is designed for efficient power transmission and distribution. Its versatile design ensures high performance and reliable operation across various electrical infrastructure requirements.

Technical Specifications

Rated Current	125 A
Rated Operational Voltage	240/415 V AC
Rated Insulation Voltage	1000 V
Rated Impulse Withstand Voltage	8 kV
Mechanical Life	8500 cycles
Electrical Life	1500 cycles

Environmental Conditions

Ambient Temperature Range	-5°C to +55°C
Relative Humidity	45% - 85%
Operating Altitude	2000 m

Product Configuration

Breaking Capacity Types

S-type • H-type

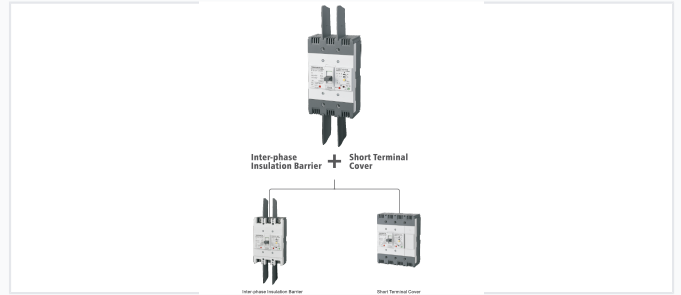
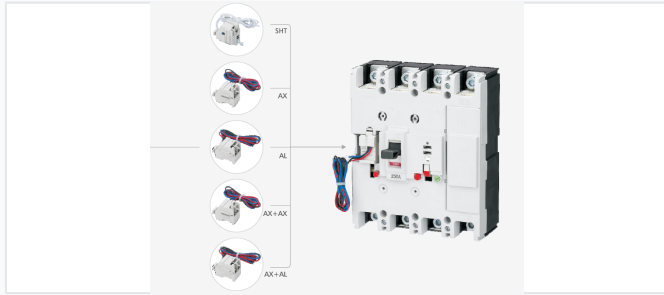
Rated Current Configurations

- Fix type
- Adjustable type (0.8In - 1.0In)

Available Poles

1-pole, 2-poles, 3-poles, 4-poles

Accessories



Compatible Accessories

- Shunt trip (SHT)
- Auxiliary contact (AX)
- Alarm contact (AL)
- Inter-phase insulation barrier
- Short terminal cover