

# Three-Pole Miniature Circuit Breaker 63A

This miniature circuit breaker is designed for electrical protection in residential, commercial, and industrial applications. The 3-pole MCB provides overload and short-circuit protection for three-phase electrical circuits.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Three-Pole Circuit Protection

This 3-pole miniature circuit breaker is designed for reliable overload and short-circuit protection in residential, commercial, and industrial three-phase electrical circuits. Featuring an innovative internal structure, it offers exceptional mechanical and electrical durability for long-term service life. The unit includes a visual status indicator and a flame-retardant shell to ensure maximum safety and ease of operation during maintenance.

## Key Performance Metrics

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**63 A**

Max Rated Current

**6000 A**

Breaking Capacity

**400 V**

Rated Voltage

**20000 cycles**

Mechanical Life

## Technical Specifications

### Tripping Characteristic

C Curve

### Available Current Ratings

- 6
- 10
- 16
- 20
- 25
- 32
- 40
- 50
- 63

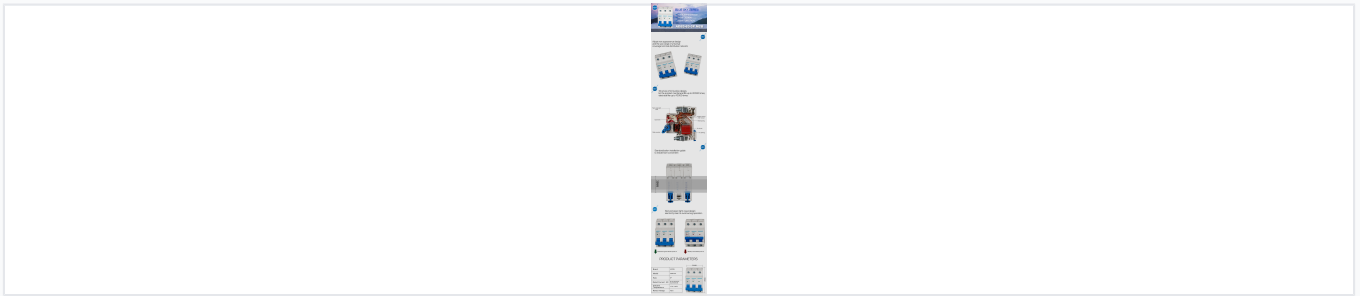
Number of Poles

3P

Rated Frequency

50 Hz

## Design & Safety Features



Detailed view of the innovative internal design including arc chute, copper circuit, and visual status indicators.

Status Indication

Red/Green visual indicator (Red: Power On / Green: Power Off)

Internal Components

Flame retardant shell, Copper current main-circuit, Arc chute, Quick lock, Reset spring

## Installation & Environment

### Physical Dimensions

Dimension	Value
Width	54mm
Height	79mm
Depth	35mm

Mounting

Standard 35mm DIN rail installation

Ambient Temperature Range

-5°C to +40°C

## Compliance

International Standards

IEC60898-1, GB/T10963.1, CE