

Miniature Circuit Breaker

This miniature circuit breaker (MCB) is designed for electrical protection. It offers over-voltage and under-voltage protection and operates at 230V~ 50/60Hz.



ADDITIONAL IMAGES



Product Overview

Advanced Circuit Protection Solution

This Miniature Circuit Breaker (MCB) series is designed to provide comprehensive electrical protection for modern power systems. Engineered for high reliability, these units feature robust short-circuit breaking capacities and specialized protection mechanisms against over-voltage and under-voltage conditions. Ideal for professional B2B installations, the devices ensure system safety and operational continuity across various electrical configurations.

Technical Specifications

Short-Circuit Breaking Capacity

4500 A

Ics (Standard)

6000 A

Ics (High Performance)

Rated Voltage

230 V

Frequency

50/60 Hz

Tripping Characteristics

C32, C63, C80

Protective Features

Voltage Protection Range

Function	Threshold
Over-Voltage Protection	250V-270V
Under-Voltage Protection	175V-195V

Residual Current (I_{Δn})

30 mA

Compliance and Standards

Certified Standards

GB/T16917.1