

Molded Case Circuit Breaker

Molded case circuit breakers (MCCBs) protect circuits from overcurrents and short circuits. They come in various sizes and configurations for different electrical system requirements.



ADDITIONAL IMAGES



Product Overview

Reliable Circuit Protection

These Molded Case Circuit Breakers (MCCBs) are essential electrical protection devices designed to safeguard circuits from overcurrents and short circuits. Featuring robust housings, they are built to withstand harsh environmental conditions while providing reliable performance in industrial and commercial applications. The devices incorporate adjustable trip settings for customized load protection and quick-break mechanisms for rapid fault interruption.

Technical Specifications

Voltage Ratings

- AC 690V
- AC 750V

Rated Current Range

2000 A

Pole Configuration

1-4P

Standards & Certifications

KEMA, IEC 60947-2 Category A

Performance Metrics

Key Performance Metrics

1600 A

Impulse Withstand Current

40 °C

Max Ambient Temperature

Breaking Capacity (Icu) by Voltage

Voltage Range	Breaking Capacity
220-240V	85kA
250V	42kA