

# Molded Case Circuit Breaker

This molded case circuit breaker is suitable for illuminating applications in building offices, houses, and industries. It provides overload and short-circuit protection for distribution circuits and equipment with AC 50 Hz, rated voltage below 415V, and rated current of 6-100A.



## Product Overview

### Reliable Circuit Protection

This Molded Case Circuit Breaker is engineered to provide essential overcurrent and short-circuit protection for electrical distribution systems. Designed for both industrial and commercial applications, it ensures robust performance and safety. The unit features a durable construction, offering a reliable solution for managing power flow and protecting sensitive equipment.

## Technical Specifications

### Pole Number

- 1
- 2
- 3

### Rated Current Options

5A, 10A, 15A, 20A, 30A, 40A, 50A, 60A, 70A, 80A, 100A

### Rated Voltage

240/415V

## Performance Metrics

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**5 kA**

Breaking Capacity

**6000 cycles**

Electrical Life

**4000 cycles**

Mechanical Life

## Operating Environment

### Protective Characteristic Temperature

40°C - 50°C