

# Molded Case Circuit Breaker

This molded case circuit breaker (MCCB) is designed for AC400V systems. It offers short-circuit breaking capacity and is compliant with industry standards.



## ADDITIONAL IMAGES



## Product Overview

### HM6 Series Circuit Protection

The HM6 series molded case circuit breaker is engineered for reliable electrical protection in circuits operating up to 690V AC. Designed for versatility, these units support both general circuit protection and infrequent motor starting applications. With a robust build and comprehensive accessory options, this series ensures safety and performance in demanding electrical environments.

### Key Metrics

**1250 A**

Max Rated Current

**690 V**

Max Rated Voltage

**50 Hz**

Frequency

## Technical Specifications

### Model Range

Model Series	Poles
HM6-125S/H	2, 3, 4
HM6-160S/H	2, 3, 4
HM6-250S/H	2, 3, 4
HM6-400S/H	2, 3, 4
HM6-630S/H	2, 3, 4
HM6-800H	2, 3, 4
HM6-1250H	2, 3, 4

### Available Accessories

- AX Auxiliary Contact
- AL Alarm Contact
- SHT Shunt Release
- UVT Under-voltage Release

### Compliance & Standards

IEC60947-2:2016, CB, CE, ROHS

## Operating Environment

### Operating Conditions

- Ambient Temperature: -5°C to +40°C
- Altitude: < 2000 meters
- Pollution Level: 3
- Relative Humidity: Max 50% at 40°C (up to 90% at 20°C)