

Molded Case Circuit Breaker

This molded case circuit breaker is designed for AC400V electrical systems. It offers protection with a rated ultimate short-circuit breaking capacity.



ADDITIONAL IMAGES



Product Overview

Professional Power Distribution

The YCM1 series molded case circuit breaker offers a high-performance solution for power distribution in AC 50Hz networks. Engineered for reliability, these units provide robust protection against overload, short circuits, and undervoltage. Their compact design and versatility allow for both vertical and horizontal installation, making them suitable for demanding land and marine applications.

Technical Specifications

Rated Current Range	1250 A
Rated Insulation Voltage	800 V
Max Rated Working Voltage	690 V
Standards Compliance	IEC 60947-2, CE, EAC

Performance Metrics

Breaking Capacity Types

- L-type (Standard)
- M-type (Higher breaking capacity)
- H-type (Current limiting)

Operational Features

Compact Size • High Breaking Capacity • Anti-vibration • Short Arcing-over Distance

Installation and Operation

User Interface Features

- Transparent cover (63A-1250A)
- Push-to-trip test button
- On/Off indicator

Installation Orientation

Vertical or Horizontal