

Molded Case Circuit Breaker

This molded case circuit breaker is designed for AC power distribution systems. It provides reliable protection against overloads and short circuits.



ADDITIONAL IMAGES



Overview

Robust Circuit Protection

This Molded Case Circuit Breaker (MCCB) is a compact, reliable solution for AC power distribution systems, engineered to provide essential protection against overloads and short circuits. Designed for industrial and commercial applications, it features a sealed, maintenance-free plastic case construction. Available in various capacities, this device ensures safety and operational efficiency in electrical distribution networks.

Technical Specifications

Rated Current (In)

- 100
- 225

Rated Operational Voltage (Ue)	AC 650V / 690V / 800V
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Insulation Voltage (Ui)	800 V
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Frequency	50Hz / 60Hz
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Short-circuit Setting Current	10In
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Max Ambient Temperature	40 °C
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Performance Ratings

Breaking Capacity at AC 400V (Icu/Ics)

Class	Icu (kA)	Ics (kA)
C	25	18
L	35	22
M	50	35
H	85	50

Compliance

Standards

IEC 60947-2, EN 60947-2, CE

Features

Protection Functions

Overload Long Delay • Short Circuit Short Delay • Short Circuit Instantaneous • Ground Fault