

Molded Case Circuit Breaker (MCCB)

This molded case circuit breaker (MCCB) is designed for circuit protection in electrical distribution systems. It provides reliable overcurrent and short-circuit protection.



ADDITIONAL IMAGES



Overview

Professional Circuit Protection

This series of Molded Case Circuit Breakers (MCCB) offers reliable circuit protection for industrial and commercial electrical distribution systems. With over 30 years of manufacturing expertise, these units provide robust overload and short-circuit protection. The series supports versatile installation options and is designed to meet international standards for safety and performance.

Technical Specifications

Voltage Ratings

690 V

Rated Insulation Voltage

440 V

Rated Operational Voltage

6 kV

Rated Impulse Withstand

Performance Data

Metric	CEZC100/250	CEZC400/630
Mechanical Endurance	15000 cycles	10000 cycles
Electrical Endurance (440V)	5000 cycles	4000 cycles

Available Poles

- 1P
- 2P
- 3P
- 4P

Standards Compliance

IEC 60947, EN 60947-2

Features & Accessories

Control Methods

Manual • Toggle • Direct Rotary Handle • Extended Rotary Handle

Protection Features

- Thermal magnetic release
- Electronic release
- Overload protection
- Short-circuit protection
- Earth-leakage protection

Auxiliary & Release Options

- Auxiliary contact (AX)
- Alarm contact (AL)
- Combined AX + AL
- SHT shunt release
- UVR under-voltage release