

# Molded Case Circuit Breaker 630A

This molded case circuit breaker is rated at 630A and conforms to the IEC60947-2 standard. It provides electrical protection with a rated insulation voltage of 690V and an impulse withstand voltage of 8kV.



## Overview

### Professional Electrical Protection

This Molded Case Circuit Breaker (MCCB) series is engineered for reliable electrical protection in industrial and commercial applications. Designed to comply with IEC/EN 60947-2 standards, it offers versatile configuration options with 3 and 4-pole versions available. With a robust rated current of 630A and high insulation voltage capabilities, this device ensures safety and operational efficiency in demanding power distribution systems.

## Electrical Ratings

Rated Current	630 A
Rated Insulation Voltage (Ui)	690 V
Rated Impulse Withstand Voltage (Uimp)	8000 V
Rated Working Voltage (Ue)	400/415 AC V
Operating Frequency	50/60 Hz

## Performance

### Short-Circuit Breaking Capacity

Voltage (V)	Icu (kA)
220/240	50
400/415	30
660/690	26

Rated Service Breaking Capacity (Ics)	75% of Icu
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## Technical Specifications

### Certifications & Standards

IEC/EN 60947-2 • CE • KEMA

Pole Configurations	3-Pole, 4-Pole
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Breaking Types Available	N, S, H
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Ambient Temperature (Ta)	40 °C
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