

Molded Case Circuit Breaker for Electrical Protection

This molded case circuit breaker is designed for electrical protection. It is suitable for industrial and commercial applications, offering overload and short-circuit protection.



Product Overview

Industrial Protection Excellence

The RDM1-100M Moulded Case Circuit Breaker is engineered for high-performance electrical protection in demanding industrial and commercial environments. This robust device provides reliable overload and short-circuit protection, featuring adjustable settings to ensure optimal safety and performance. Compliant with international standards, it serves as a critical component for maintaining power distribution efficiency and safety.

Electrical Ratings

Rated Insulation Voltage (Ui)	800 V
Rated Impulse Withstand Voltage (Uimp)	6 KV
Rated Operational Voltage (Ue)	400 V

Performance Metrics

Key Performance Indicators

50 KA Ultimate Short-Circuit Breaking Capacity (Icu)	50 % Service Short-Circuit Breaking Capacity (Ics)
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Technical Standards

Certifications and Compliance	IEC60947-2, 50Hz
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Operating Environment

Ambient Temperature	40 °C
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