

Miniature Circuit Breaker MCB 240V 3000A Breaking Capacity

The Miniature Circuit Breaker (MCB) is designed for circuit protection in electrical systems. It is rated for 240V at 50/60Hz and complies with IEC60898-1 standards.



ADDITIONAL IMAGES



Product Overview

Reliable Circuit Protection

The KNB1-32 series Miniature Circuit Breaker offers a robust solution for electrical circuit protection in residential, commercial, and industrial settings. Designed with a focus on structural integrity and high breaking capacity, this device ensures safety against overloads and short circuits. Its compact design allows for convenient installation on standard DIN rails, making it a practical choice for modern electrical distribution systems.

Electrical Specifications

Rated Current

32 A

Max Rated Current

Rated Working Voltage	240 V
Breaking Capacity	3000 A
Frequency	50/60Hz
Available Tripping Characteristics	C16, C32

Compliance & Standards

Standards Met

- IEC/EN60898
- GB10963
- IEC60898-1

Installation & Design

Operational Modes

Overload Protection • Short-circuit Protection • Infrequent On-and-off Operation • Changeover

Mounting

Standard DIN rail