

Miniature Circuit Breaker 415V 6000A

This miniature circuit breaker is designed for electrical protection in various applications. Compliant with IEC947-2 standards, the circuit breaker provides overcurrent and short-circuit protection with a clear ON/OFF indicator.



ADDITIONAL IMAGES



Product Overview

KNB1-100 Series Miniature Circuit Breaker

The KNB1-100 series miniature circuit breaker is engineered for high-performance electrical protection in industrial, commercial, and residential environments. Featuring a robust design with a 6000A breaking capacity, it ensures reliable safety against overloads and short-circuits. Designed for convenience, it installs easily on standard DIN rails and supports both frequent and infrequent switching operations.

Electrical Ratings

Rated Voltage

240 V

Min Voltage

415 V

Max Voltage

Breaking Capacity

6000 A

Max Rated Current

100 A

Standards & Compliance

Standards

GB10963, IEC/EN60898, IEC947-2, CE, CB

Installation & Design

Key Features

- Overload protection
- Short-circuit protection
- ON/OFF status indicator
- Remote monitoring support (auxiliary contacts)

Mounting

Standard DIN rail

Technical Specifications

Frequency

50/60Hz