

Miniature Circuit Breaker 40A

This miniature circuit breaker is designed for overload and short-circuit protection. It is suitable for residential, commercial, and industrial applications and complies with IEC 60898-1 standards.



ADDITIONAL IMAGES



Overview

Reliable Circuit Protection

The KNB6-40 series miniature circuit breaker is designed for efficient overload and short-circuit protection in electrical lines. Featuring a compact, DIN-rail mountable structure, it offers high breaking capacity and dependable performance for residential, commercial, and industrial applications. This device is engineered for 50/60Hz systems and supports infrequent on-and-off operations for added versatility.

Technical Specifications

Rated Current

40 A

Rated Current

Rated Working Voltage	240 V
Operating Frequency	50/60Hz
Breaking Capacity	6000
Sensitivity	30 mA

Standards and Compliance

Compliance Standards

- IEC/EN 60898
- GB10963
- IEC 60898-1
- IEC 61009-1

Certifications

CE • CB • S • NF • TSE • CM • SIFUM

Installation and Usage

Mounting	Standard DIN rail
Primary Functions	Overload Protection, Short-circuit Protection, Infrequent Changeover