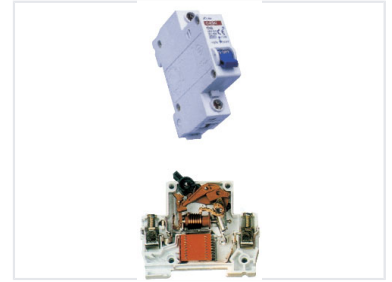


Miniature Circuit Breaker for Overcurrent Protection

This miniature circuit breaker is designed for overcurrent and short-circuit protection in electrical circuits. It features a thermal-magnetic trip mechanism and a toggle actuator for manual operation.



Product Overview

C45N Series Circuit Protection

The C45N series miniature circuit breaker is engineered for robust overcurrent and short-circuit protection in various electrical circuits. Featuring a reliable thermal-magnetic trip mechanism and a compact design, it ensures rapid and safe disconnection during electrical faults. This unit is suitable for a wide range of residential, commercial, and industrial applications.

Electrical Ratings

Rated Current

40 A

Rated Current

Rated Voltage	400 V
Insulation Voltage	500 V
Impulse Withstand Voltage	4 kV

Standards & Compliance

Compliance Standards	IEC 60947-2
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Technical Specifications

Application Areas

- Residential
- Commercial
- Industrial

Trip Mechanism	Thermal-magnetic
Operation	Manual toggle actuator