

Miniature Circuit Breakers for Overcurrent Protection

These miniature circuit breakers are designed for reliable overcurrent protection in various electrical applications. The circuit breakers feature a thermal-magnetic tripping mechanism, DIN rail mounting, and clear on/off indication, and are available in single and multi-pole configurations.



Overview

H6 Series Miniature Circuit Breakers

The H6 series miniature circuit breakers provide reliable overcurrent protection for residential, commercial, and industrial electrical systems. Designed for AC 50Hz/60Hz circuits, these units offer essential overload and short-circuit protection for lighting and electrical equipment. With a robust breaking capacity of 6KA and a compact design, they ensure safety and efficient operation in diverse building applications.

Electrical Ratings

Available Rated Currents

- 6
- 10
- 16
- 20
- 25
- 32
- 40
- 50
- 63

Rated Voltage	240V / 415V
Rated Frequency	50Hz / 60Hz
Breaking Capacity	6 KA

Performance & Standards

Compliance Standards

IEC 898 • BS 3871 • GB 10963

Mechanical and Electrical Life	6000 operations
Characteristic Curves	BS3871 Type 2, BS3871 Type 3

Configuration

Number of Poles

- 1
- 2
- 3

Key Metrics

Performance Metrics

6 KA

Breaking Capacity

6000 ops

Service Life