

Miniature Circuit Breaker BH Series

The BH series miniature circuit breakers are compact and lightweight, featuring a novel structure. These circuit breakers are designed for use in illuminating distribution boards, providing protection against overload and short circuits, and facilitating circuit change-over in lighting systems.



Product Overview

High-Performance Miniature Circuit Breakers

The BH series miniature circuit breakers feature a compact and lightweight design with a novel structure for excellent electrical performance. They are specifically engineered for installation in illuminating distribution boards across diverse environments including high-rise buildings, airports, and industrial plants. These units provide reliable protection against overloads and short circuits while facilitating efficient circuit change-over in AC lighting systems.

Technical Highlights

Key Performance Metrics

415 V

Max Rated Voltage

60 A

Max Rated Current

10 kA

Max Breaking Capacity

Electrical Specifications

Rated Current Options

- 6
- 10
- 15
- 20
- 30
- 40
- 50
- 60

Rated Voltage (AC)

- 12V
- 120/240V
- 240/415V

Pole Configurations

1P, 2P, 3P, BH-M6

Frequency

50 Hz

Performance & Protection

Breaking Capacity Options

3kA • 6kA • 10kA

Capacity Standards (kA)

Standard	Capacity Rating
B.S	3 or 6
NEMA	5

Setting Temperature of Protective Characteristics

40 °C

Compliance & Applications

Recommended Applications

- Guesthouses and Flats
- High-rise Buildings
- Airports and Railway Stations
- Industrial Plants
- Illuminating Distribution Boards

Standards Compliance

BS, KEMA