

# 10kA Miniature Circuit Breaker with 18mm Width

This miniature circuit breaker (MCB) provides automatic power source cut-off under excess currents. It features both thermal and electromagnetic overcurrent protection.



## ADDITIONAL IMAGES



## Overview

### DAB7-63H Series MCB

The DAB7-63H series Miniature Circuit Breaker provides automatic power source cut-off under excess currents, ensuring reliable protection for distribution boards in residential, public, and administrative buildings. Featuring a high breaking capacity of 10kA and dual overcurrent protection (thermal and electromagnetic), this device offers robust safety and performance. Its compact 18mm width design and DIN rail mounting make it an efficient solution for modern electrical installations.

## Performance & Ratings

### Breaking Capacity

**10 kA**

Breaking Capacity

### Available Rated Currents

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

### Supported Pole Configurations

1P • 2P • 3P • 4P

### Operating Temperature

-40 to +50 °C

## Technical Specifications

### Design Features

Feature	Benefit
Arc Chute	Splits electric arc for faster extinguishing
Contact Material	High quality electric copper with silver-bearing composite
Mounting	DIN rail latch with double fixed position
Terminal Clamps	Notches for lower thermal loss and stability
<b>Protection Functions</b>	Short circuit protection, Overload protection, Isolation, Control
<b>Standards &amp; Certifications</b>	IEC/EN 60898-1, ASTA, SEMKO, CB, CE