

# 15kA Miniature Circuit Breaker (MCB) for Power Distribution

This miniature circuit breaker (MCB) is designed for industrial and commercial electrical distribution. It provides improved operational safety, continuity of service, and short circuit fault protection.



## ADDITIONAL IMAGES



## Overview

### DAB7-125 Series Miniature Circuit Breaker

The DAB7-125 series Miniature Circuit Breaker (MCB) is engineered for industrial and commercial power distribution, providing reliable protection against short circuits and overloads. Designed to meet evolving electrical safety needs, this breaker features a high breaking capacity of 15kA and a robust trip-free mechanism. It supports versatile installation with large cable terminals compatible with copper and aluminum conductors up to 35mm<sup>2</sup>.

## Key Advantages

### Key Features

15kA High Breaking Capacity, Trip Free Mechanism, Positive Contact Indication, Thermal and Magnetic Trip, Current Limiting Design, IEC 60947-2 Compliant

## Electrical Specifications

### Available Rated Currents

- 6
- 10
- 16
- 20
- 25
- 32
- 40
- 50
- 63
- 80
- 100
- 125

### Performance Metrics

**50 Hz**

Min Frequency

**60 Hz**

Max Frequency

**500 V**

Insulated Voltage

**4 kV**

Impulse Voltage

## Technical Details

### Pole Configuration

1P • 2P • 3P • 4P

### Short Circuit Ratings

Model	Icn (kA)
DAB7-125N	10
DAB7-125H	15

### Tripping Curve Types

B, C, D

### Terminal Compatibility

Up to 35mm<sup>2</sup> (Copper/Aluminum)