

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 35mm².

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 35mm² (Copper/Aluminum)