

125A 1P AC Miniature Circuit Breaker

This 125A AC miniature circuit breaker is a single-pole (1P) device suitable for both domestic and industrial use. It provides reliable protection against overcurrent and short-circuit faults with a 10kA breaking capacity.



ADDITIONAL IMAGES



Product Overview

High-Performance Protection

The CKDB11 series Miniature Circuit Breaker provides robust overload and short-circuit protection for terminal distribution systems. Designed for demanding environments including public infrastructure, industrial facilities, and power stations, this device ensures operational safety and reliability. It features clear contact indicators and finger-protected terminals, making it a secure choice for professional electrical installations.

Electrical Specifications

Rated Current	125 A
Rated Voltage	230 / 400V
Operating Frequency	50/60Hz
Short-Circuit Breaking Capacity (Icu/Ics)	10 kA
Impulse Withstand Voltage (Uimp)	8 kV

Design & Compliance

Utilization Category

Category A

Number of Poles	1
Compliance Standards	GB 10963.1, IEC/EN 60898-1, GB 14048.2, IEC/EN 60947-2

Key Features

Safety Features

- Finger protection on wiring terminals
- Contact closing/opening indicators
- Modular accessory compatibility
- Overload protection
- Short-circuit protection

Applications

Suitable Applications

- Public constructions (Schools, Hospitals, Offices)
- Railway and Subway Systems
- Power Stations and Renewable Energy
- Petrochemical and Steel Industries
- Shipment and Airports