

125A AC/DC/PV 3-Pole Circuit Breaker

This three-pole circuit breaker is designed for AC/DC/PV applications. It provides overload and short-circuit protection.



ADDITIONAL IMAGES



Overview

Professional Circuit Protection

This 3-pole miniature circuit breaker is engineered for robust overload and short-circuit protection in demanding environments, including public infrastructure, railways, and industrial facilities. Designed for AC/DC/PV systems, it supports rated currents from 80A to 125A and ensures high operational reliability. The unit includes advanced features such as finger-protected wiring terminals and clear contact status indicators for enhanced safety and ease of maintenance.

Electrical Ratings

Rated Current

125 A

Rated Current

Rated Voltage: 230 / 400V

Breaking Capacity (Icu/Ics): 10 kA

Impulse Withstand Voltage (Uimp): 8 kA

Technical Specifications

Protection Category

Category A

Number of Poles: 3

Standards Compliance: IEC/EN 60898-1, IEC/EN 60947-2, GB 10963.1, GB 14048.2

Applications

Suitable Industries

- Public Constructions (Schools, Hospitals, Offices)
- Railway and Subway Systems
- Airport Infrastructure
- Renewable Energy
- Power Stations
- Petrochemical Industries
- Steel Industries