

DPN Miniature Circuit Breaker

This miniature circuit breaker is a DPN (Double Pole Neutral) type, protecting both phase and neutral conductors. It is rated for 230V~, 50Hz operation and has a 4500A breaking capacity.



ADDITIONAL IMAGES



Product Overview

DPN Miniature Circuit Breaker Overview

This DPN (Double Pole Neutral) miniature circuit breaker is engineered to provide essential overload and short-circuit protection for electrical systems. Suitable for a wide range of environments, it is ideal for residential buildings, commercial facilities, industrial infrastructure, and energy sector applications. Its robust design ensures reliable performance and safety compliance for modern electrical installations.

Technical Specifications

Key Functionalities

- Overload protection
- Short circuit protection
- Circuit controlling
- Double Pole Neutral (DPN) configuration
- DIN rail mounting compatibility

Primary Device Metrics

32 A

Rated Current

4500 A

Breaking Capacity

Rated Voltage	230 V
Rated Frequency	50 Hz
Short-Circuit Breaking Capacity	4500 A
Instantaneous Release Types	Type B (3-5)In, Type C (5-10)In

Compliance and Safety

International Standards	IEC60898-1, CE, EAC
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