

Miniature Circuit Breaker

This miniature circuit breaker offers overload and short-circuit protection. It has a contact position indication window and a rated short-circuit breaking capacity of 6kA.



Overview

N8DN Miniature Circuit Breaker

The N8DN miniature circuit breaker provides essential protection against overloads and short circuits in both residential and commercial electrical systems. Designed for reliability, it features a clear contact position indication window for enhanced safety monitoring. This device is engineered to meet rigorous international standards, ensuring consistent performance for circuit safety.

Electrical Ratings

Rated Current

6 A

Minimum Current

40 A

Maximum Current

Rated Short-Circuit Breaking Capacity	6 kA
Rated Working Voltage	230V~
Operating Frequency	50/60Hz

Technical Specifications

Standards Compliance

IEC/EN 60898-1 • IEC/EN 60947-2 • CCC • CE • VDE

Tripping Curves	Curve B, Curve C, Curve D
Configuration	1P+N

Features

Key Safety Features

- Overload protection
- Short-circuit protection
- Contact position indication window (Green: ON / Red: OFF)