

DC Miniature Circuit Breaker

This miniature circuit breaker is designed for DC applications. It is compliant with IEC60947-2 standards and offers short-circuit breaking capacity.



ADDITIONAL IMAGES



Product Overview

Designed for Solar Energy Systems

This DC Miniature Circuit Breaker is specifically engineered for direct current protection in solar photovoltaic systems. It provides essential over-current and short-circuit protection for DC plants up to 1200V. Featuring a non-polarity design, it simplifies installation for solar cables while ensuring safety and reliability in on-grid solar applications.

Technical Specifications

Rated Voltage	1200 V
Rated Current Range	6-63A
Short-Circuit Breaking Capacity (Ics=Icu)	6 kA
Trip Current	5In
Device Category	Category A

Compliance & Certification

Certifications

CE • CB • TUV

Standards Compliance

IEC60947-2

Key Metrics

Performance Highlights

1200 V

Max Voltage

6 kA

Breaking Capacity