

# 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
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## Key Metrics

### Performance Highlights

**1200 V**

Max Voltage

**6 kA**

Breaking Capacity