

# 10 Amp Single Pole Miniature Circuit Breaker

This MCB circuit breaker uses flame retardant and copper materials for safety. It provides safety protection and reliable performance for users.



## ADDITIONAL IMAGES



## Overview



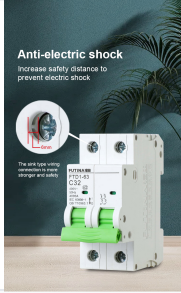
### Reliable Circuit Protection

This single-pole miniature circuit breaker is engineered for robust overcurrent and short-circuit protection in residential and light commercial electrical systems. Constructed with high-quality flame-retardant materials and copper components, it ensures safety and durability in demanding environments. The device features a user-friendly design with a clear status indicator, making it an essential component for modern electrical distribution setups.

## Technical Specifications

Rated Current	10 A
Rated Voltage	230 V
Pole Configuration	1P
Rated Frequency	50/60Hz
Breaking Capacity	4.5kA - 6kA
Mechanical Life	15,000 - 20,000 cycles

## Construction & Materials

 <p>— Inside Structure</p>	 <p>6 Pieces aluminum solid rivet to avoid terminal cracking problems</p> <p>Triangle rivet fixation, provide stronger wiring system.</p>	 <p>Anti-electric shock Increase safety distance to prevent electric shock</p> <p>The sink-type wiring connection enhances safety and minimizes the risk of electric shock.</p>
Internal components, including coils and conductors, designed for reliable circuit protection.	Triangle rivet fixation provides a stronger wiring system and prevents terminal cracking.	The sink-type wiring connection enhances safety and minimizes the risk of electric shock.

### Design Features

- Flame retardant shell
- Visual on/off status indicator
- Sink-type wiring connection
- Triangle rivet fixation for terminal strength

### Materials

PA66, Copper

## Compliance & Standards

### Certifications

CE • CB • RoHS • ISO 9001 • ISO 14001

## Logistics & Ordering

### Packaging Details

Item	Specification
Inner Packaging	10pcs/box
Carton Quantity	240pcs/ctn
Carton Dimensions	420x240x340mm
Gross Weight	23 kg/ctn
Minimum Order Quantity	500
Typical Lead Time	25-45 days