

# Miniature Circuit Breaker with 6kA Breaking Capacity

This miniature circuit breaker offers overload and short-circuit protection. It has a contact position indication window that shows green for ON and red for OFF.



## ADDITIONAL IMAGES



## Product Overview

### Reliable Circuit Protection

The SG6H Miniature Circuit Breaker provides essential overload and short-circuit protection for residential, commercial, and industrial electrical systems. Designed for versatility, it supports 1-4 pole configurations and handles rated currents up to 125A. With a robust 6kA breaking capacity and compliance with international safety standards, this device ensures safe and efficient circuit management.

## Technical Specifications

### Rated Breaking Capacity

**6 kA**

Breaking Capacity

|                             |                           |
|-----------------------------|---------------------------|
| Rated Current               | 125 A                     |
| Rated Working Voltage       | 230/400V~                 |
| Frequency                   | 50 Hz                     |
| Tripping Curves             | Curve B, Curve C, Curve D |
| Instantaneous Tripping Type | 8-12In                    |

## Compliance & Standards

### Certifications

CE • IEC/EN 60898-1 • IEC/EN 60947-2

## Features

### Pole Versions

- 1-Pole
- 2-Pole
- 3-Pole
- 4-Pole

### Contact Position Indication

| Status | Indicator Color |
|--------|-----------------|
| ON     | Green           |
| OFF    | Red             |