

# Wi-Fi Enabled Miniature Circuit Breaker

This miniature circuit breaker features Wi-Fi connectivity for remote monitoring and control. It provides overload and short circuit protection and is rated for 230V 50Hz and 6000A.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Circuit Protection

The SC8ZY-80 series is a new generation of intelligent circuit breakers designed for advanced power distribution management. It combines traditional thermal-magnetic protection with IoT communication technology to provide remote control, telemetry, and real-time fault notification. Ideal for diverse applications including 5G base stations, this breaker enhances safety and operational visibility.

## Technical Specifications

Rated Working Voltage	DC48V / AC220V
Breaking Capacity	6000 A
Standards Compliance	GB/T10963.1, CQC1121

## Smart Features

### Remote Functions

- Remote control
- Remote signal
- Remote adjustment
- Telemetry
- Pre-alarm
- Fault alarm
- Trip notification

Communication	Wi-Fi, GPRS
---------------	-------------