

Cordless CL-4M/A Intelligent Circuit Breaker 4-Way Blue

Smart Home Wi-Fi 4-Channel Intelligent Circuit Breaker / Mini Smart Switch

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|---------------------|--|
| Brand | Cordless |
| Model Name | CL-4M/A |
| Product Type | Intelligent Circuit Breaker / 4-Channel Smart Switch |
| Color | Blue |
| Category | Smart Home / Wi-Fi |

Overview

Cordless CL-4M/A Intelligent Circuit Breaker 4-Way Blue is a Wi-Fi smart home control module designed to manage up to four independent electrical circuits or lighting lines from a mobile app. It is suitable for residential and light commercial smart automation applications where remote control, scheduling, and voice assistant integration are required.

Key Features

- 4 independent control channels for managing four electrical loads separately.
- 2.4GHz Wi-Fi connectivity for smart home control.
- Remote app control for ON/OFF operation from a smartphone.
- Tuya / Smart Life app ecosystem support based on available retailer data for the CL-4M series.
- Voice command support with Alexa and Google Assistant based on CL-4M series listings.
- Timer and schedule control for automated operation.
- Traditional switch support for local manual control where compatible with the installation design.
- Blue compact module design for smart electrical control installations.

Technical Specifications

| Specification | Details |
|------------------------|---|
| Product Name | Cordless CL-4M/A Intelligent Circuit Breaker 4-Way Blue |
| Model Name | CL-4M/A |
| Brand | Cordless |
| Product Type | Intelligent Circuit Breaker / 4-Channel Mini Smart Switch |
| Channels / Ways | 4-way / 4 channels |
| Color | Blue |
| Wireless Type | Wi-Fi 2.4GHz |

| Specification | Details |
|-------------------------------|--|
| Input / Output Voltage | AC 100-240V, 50/60Hz |
| Maximum Current | 5A max. - retailer listed value |
| Control Methods | Mobile App, Local Switch, Voice Commands |
| Mobile App | Tuya / Smart Life - based on available CL-4M series data |
| Voice Assistants | Amazon Alexa / Google Assistant - based on available CL-4M series data |
| Compatibility | iOS / Android smartphones |
| Installation Use | Smart lighting / electrical circuit automation |

Applications

- Smart home lighting control.
- Remote control of up to four electrical lines.
- Apartments, villas, offices, and small commercial spaces.
- Automation schedules for lighting or compatible electrical loads.
- Integration with app-based smart home scenarios.

Important Notes

- No official PDF datasheet was found during preparation. This datasheet was created by Connect Gates from the official Cordless product listing and available retailer specifications.
- The official Cordless category page confirms the product name, Smart Home / Wi-Fi category, and model listing, but does not publish full electrical installation details.
- Before quotation or installation, confirm the final load type, maximum load per channel, wiring diagram, neutral-line requirement, and installation method with the supplier or installer.
- Electrical installation must be carried out by a qualified technician according to local electrical safety standards.

Source Basis

- Cordless official product category listing: CL-4M/A Intelligent Circuit Breaker 4-way Blue - Smart Home, Wi-Fi.
- Retailer listing for CL-4M/A: 4-channel mini smart switch, Wi-Fi 2.4G, AC 100-240V, 5A, app remote control, blue.
- Related CL-4M series listings: Tuya app, iOS/Android compatibility, Alexa/Google Assistant, timer control, and four independent channels.

Connect Gates Recommendation

Recommended for smart lighting and controlled low-load automation applications where four independent Wi-Fi-controlled circuits are required. Final electrical load compatibility must be verified before installation.