

Maxcio QS-WIFI-C01

Maxcio Smart Roller Shutter Switch Module QS-WIFI-C01 User Manual

Model: QS-WIFI-C01 | Brand: Maxcio

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Maxcio Smart Roller Shutter Switch Module (Model: QS-WIFI-C01). Please read this manual thoroughly before use to ensure proper functionality and safety.

SAFETY INFORMATION

- Ensure power is disconnected before installation or maintenance.
- Installation should be performed by a qualified electrician or in accordance with local electrical codes.
- A neutral wire is required for proper operation.
- Do not exceed the maximum load specified in the product specifications.
- Keep the device away from water and high humidity environments.

PACKAGE CONTENTS

The package typically includes:

- Maxcio Smart Roller Shutter Switch Module (QS-WIFI-C01)
- User Manual (this document)
- Mounting accessories (if applicable)



Image: Four Maxcio Smart Roller Shutter Switch Modules, illustrating the typical product packaging content. Note: Images may show a similar model (QS-WIFI-ECC02).

PRODUCT OVERVIEW

The Maxcio Smart Roller Shutter Switch Module is designed to integrate your existing roller shutters or blinds into a smart home system. It offers advanced control features and compatibility with popular voice assistants.

Key Features:

- **Percentage Control:** Precisely adjust roller shutter position from 0% to 100%.
- **Remote Control:** Manage your roller shutters from anywhere via the Maxcio app on your smartphone.
- **Voice Control:** Compatible with Amazon Alexa and Google Home for hands-free operation.
- **Timer & Schedule:** Set automated schedules for opening and closing based on time or sunrise/sunset.
- **Device Sharing:** Share control of the module with family members through the app.
- **Compact Design:** Designed to fit into standard wall boxes.



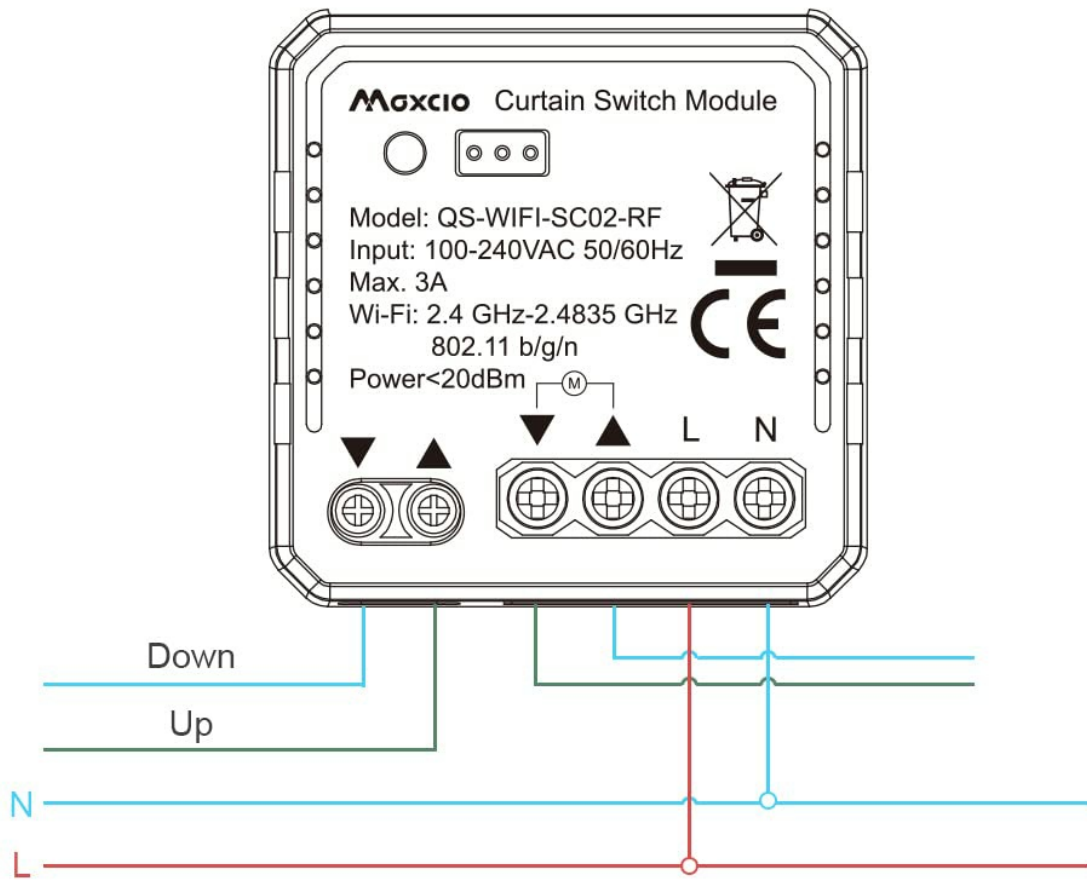
Image: Maxcio Smart Curtain Switch Module shown next to a traditional smart switch, highlighting its compact design.

SETUP AND INSTALLATION

1. Wiring Diagram

Follow the wiring diagram carefully. Ensure the power supply is disconnected before proceeding with any wiring. A neutral wire (N) is essential for the module's operation. The 'M' line connects to the motor control wires for rise and fall.

WIRING DIAGRAM



Note: (M) means motor. The (M) line should be connected to the wires that control the rise and fall of the motor.

Image: Detailed wiring diagram for the Maxcio Smart Curtain Switch Module, showing connections for Live (L), Neutral (N), and motor control lines (Up, Down, M). Note: Image may show a similar model (QS-WIFI-SC02-RF).

2. App Installation and Device Pairing

1. Download the "Maxcio" app from your smartphone's app store (iOS or Android).
2. Register or log in to your Maxcio account.
3. Power on the module. The indicator light should blink, indicating it's in pairing mode. If not, refer to the troubleshooting section for resetting instructions.
4. In the app, tap "+" to add a new device and select the appropriate device type (e.g., "Curtain Switch Module").
5. Follow the on-screen instructions to connect the module to your 2.4GHz Wi-Fi network.

6. Once connected, you can rename the device for easier identification.



Image: Maxcio Smart Curtain Switch Module integrated into a wall box, with icons representing app features like voice control, Maxcio APP, timer, percentage control, group control, and device sharing.

3. Motor Calibration

Before using percentage control, it is crucial to calibrate the motor's full travel time:

- Manually measure the exact time it takes for your roller shutter to go from fully closed to fully open, and vice-versa.
- Enter this measured time into the Maxcio app settings for the device. This allows the module to accurately calculate percentage positions.

OPERATING INSTRUCTIONS

1. App Control

Open the Maxcio app on your smartphone. Select your roller shutter module. You can then:

- Tap to open or close the roller shutter completely.
- Use the percentage slider to set the roller shutter to a specific position (e.g., 50% open).
- If the motor direction is inverted, use the "Motor Direction" function within the app settings to correct it.

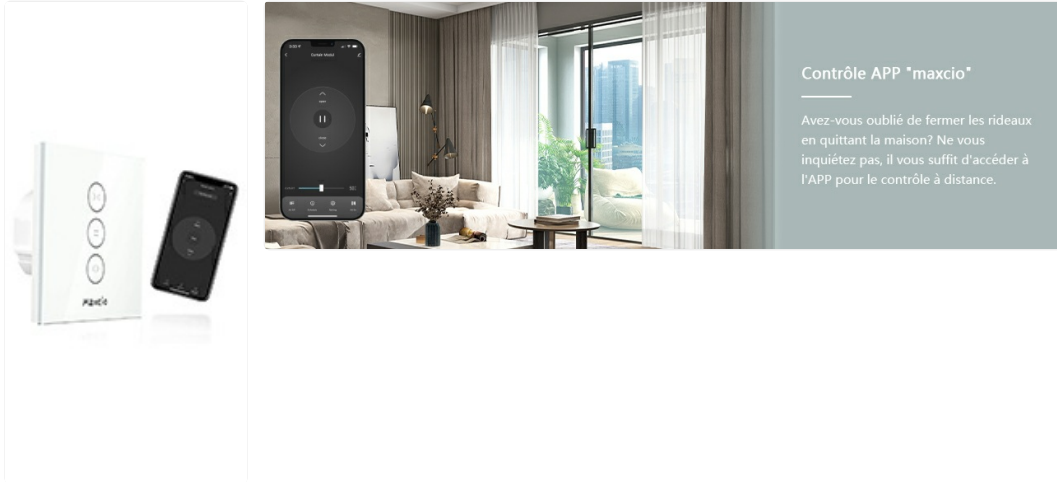


Image: A smartphone displaying the Maxcio app interface for curtain control, showing a 50% setting. Another image shows a living room with a smartphone controlling curtains remotely.

2. Voice Control (Alexa/Google Home)

To enable voice control:

1. Open the Amazon Alexa or Google Home app.
2. Search for and enable the "Maxcio" skill/action.
3. Link your Maxcio account.
4. Discover devices. Your roller shutter module should appear.

Example Voice Commands:

- "Alexa, open [Device Name]."
- "Hey Google, close [Device Name]."
- "Alexa, set [Device Name] to 50%."

3. Timer and Schedule Functions

Within the Maxcio app, navigate to the scheduling section for your device:

- Set specific times for the roller shutter to open or close.
- Utilize sunrise/sunset automation for dynamic scheduling.
- Create recurring schedules for weekdays or weekends.

4. Device Sharing

To allow other family members to control the module:

1. In the Maxcio app, go to the device settings.
2. Select "Share Device" and invite other Maxcio account users.

3. Shared users will gain control over the module from their own devices.

Device Sharing



Image: Two individuals interacting with smartphones, demonstrating the device sharing feature for smart home control.

5. RF Remote Control (Optional)

This module supports RF remote control functionality, but the remote control set must be purchased separately. The control distance is typically less than 50 meters.

RF Remoto Control

Remote control set should to be purchased separately



Note:Control distance < 50m

Image: Maxcio Smart Curtain Switch Module shown with an optional RF remote control, indicating separate purchase for this feature.

MAINTENANCE

The Maxcio Smart Roller Shutter Switch Module requires minimal maintenance.

- Keep the device clean and free from dust. Use a dry, soft cloth for cleaning.
- Avoid exposing the module to extreme temperatures or direct sunlight.
- Regularly check for firmware updates in the Maxcio app to ensure optimal performance and security.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not pairing/offline	Incorrect Wi-Fi password, 5GHz Wi-Fi network, module too far from router, module not in pairing mode.	Ensure 2.4GHz Wi-Fi is used. Verify Wi-Fi password. Move module closer to router. Reset the module (refer to app instructions for specific reset procedure, usually holding a button).
Roller shutter moves in the wrong direction	Motor wires (Up/Down) are reversed.	Use the "Motor Direction" reversal function in the Maxcio app settings.
Percentage control is inaccurate	Motor travel time not calibrated or incorrectly set.	Manually measure the full open/close time and update it in the Maxcio app settings.
Voice control not working	Maxcio skill not enabled, account not linked, device not discovered.	Enable "Maxcio" skill/action in Alexa/Google Home app. Link your Maxcio account. Run device discovery in Alexa/Google Home app.

SPECIFICATIONS

Model Number	QS-WIFI-C01
Brand	Maxcio
Dimensions (L x W x H)	30 x 15 x 39 mm
Operating Voltage	100-240VAC 50/60Hz
Connectivity Protocol	Wi-Fi (2.4GHz)
Operating Mode	Physical switch, App, Voice, Percentage
Material	Acrylonitrile Butadiene Styrene
Actuator Type	Motor

WARRANTY AND SUPPORT

Maxcio provides lifetime technical support for this product and is responsible for all product quality issues. If you encounter any problems or require assistance, please contact Maxcio customer support via the contact information provided with your purchase or on the official Maxcio website.

For a PDF version of the manual, please contact customer support.

