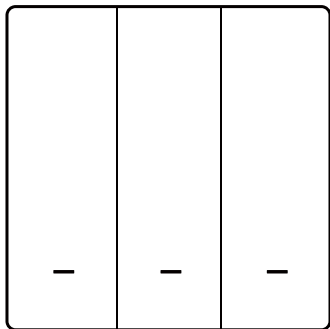




SLC638 In-wall Switch

Quick Start Guide

Safety Handling

WARNING: Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the In-wall Switch and other property. Read all the safety notices below before using the In-wall Switch.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.

Technical Specifications

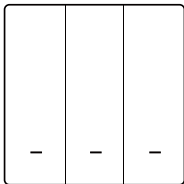
Wireless Connectivity

ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz

Physical Specifications

Operating Voltage	• 90~250 Vac 50/60 Hz
Max Current	• 10 A
Rated Power(Resistive load)	• < 2000W
Operating environment	• Temperature: -10℃ ~ +45℃ • Humidity: ≤ 90% non-condensing
Dimensions	• 85 x 85 mm • In-wall size: 48 x 48 x 25 mm
Mounting Type	• In- wall mounting

1 Welcome



The In-wall Switch allows you to remotely control your lighting or even apply schedules for automatic switching.

This guide will provide you with an overview of the product and help you get through the initial setup and installation.

Features:

- ZigBee 3.0
- Remote on/off control using your smartphone
- Set schedules to automatically power on and off as needed
- 1/2/3 gang is available for selection

2 Installation

Important safety information!

- Make sure that the power at the circuit breaker is off before wiring.
- Two versions available and optional: Neutral wire required and no neutral needed in your switch boxes to operate correctly. Please make the correct wiring according to the switch you purchased.
 - If you buy a switch version that requires a neutral wire, please confirm your wall box contains a Neutral Wire (typically white). If the wall box don't have a NeutralWire, please try another location at your home or call a professional electrician to install the switch. The wire colors indicated in this manual are the usual colors and may differ in some houses.
- Ensure the wire conductors are securely fastened to each wire.
- Ensure the Wi-Fi signal is steady and normally working before wiring and your mobile and Zigbee gateway hub are under the same 2.4GHz WiFi network. If you don't have any wiring experience, please call a professional electrician.

Step 1

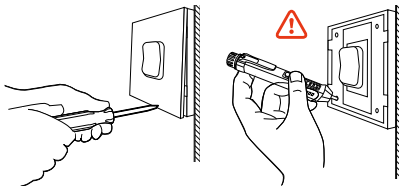
- Turn off the circuit breaker and use the electrical tester to test the power.
- Ensure the circuit breaker is off before wiring.

**Attention:**

Please disconnect the power supply before installing or removing the device for avoiding irreversible damage on the device from the electric current or some unpredictable problems such as lamp flashing.

Step 2

- Remove the old switch.



Step 3

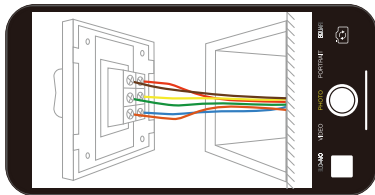
- Remove the switch and pull it away from the wall. Identify Line/ Load Wire (Note: The color of your wire may be different from the color shown on the manual.)

Attention:

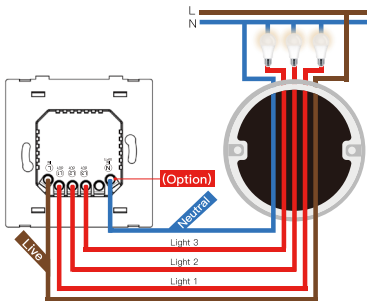
- Verify power is off.
- We recommend you remove the faceplate from the old switch and use an electrical tester to test all wires connected to the switch to ensure there is no voltage in the circuit.
- You may need to turn off more than one circuit breaker.

Step 4

- Take pictures of the wiring.

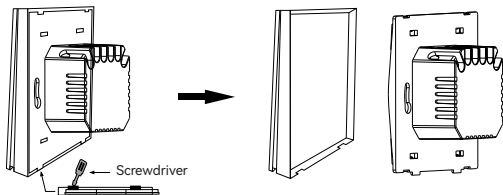


- Follow the wiring diagram to connect the switch wires to the wires in the wall box with the wire conductors.

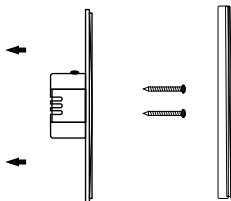


Step 5

- Open the switch panel from the bottom of the switch with a screwdriver.



- Mount the switch with the provided screws and snap the wall plate on it.



Step 6

- Turn the power back on at the circuit breaker and then switch the light on.

3 Recycling Information

All products marked with the symbol for separate collection of waste electrical and electronic equipment (WEEE Directive 2012/19 /EU) must be disposed of separately from unsorted municipal waste. To protect your health and the environment, this equipment must be disposed of at designated collection points for electrical and electronic equipment designated by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences for the environment and human health. To find out where these collection points are and how they work, contact the installer or your local authority.

