

SLC641 ZigBee Smart 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 ZigBee Smart Switch and other property. Read all the safety notices below before using the ZigBee Smart 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 on your own.
- 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
Physical Specifications	
Operating Voltage	• 220~240 Vac, 50/60 Hz
Power range	• 2*6 A
Operating environment	• Temperature: 0℃ ~ +45℃ • Humidity: ⩽ 90% non-condensing
Dimensions	• 53 x 49.6 x 19.65 mm
Weight	• 42 g

1 Welcome



The SLC641 is a device which allows you to control On/Off status via mobile App.

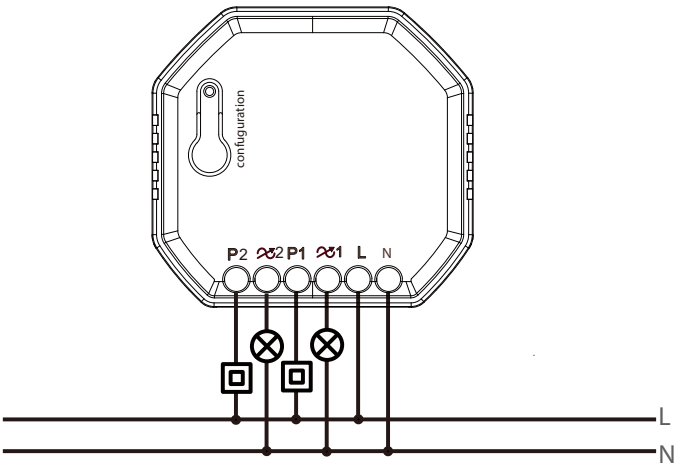
This guide will provide you with an overview of the product and help you get through the initial setup.

Features:

- ZigBee 3.0
- Schedule the device to automatically power electronics on and off
- Lightweight and easy to install
- Extend the range and strengthen ZigBee network communication

2 Wiring

1. **Make sure the power is turned off during installation.** Then connect the power cord according to the Connection Diagram.
2. Install the dimmer in the fush-mouted box.
3. Switch on the eletcricity. Turn on the connected lamps through the dimmer.

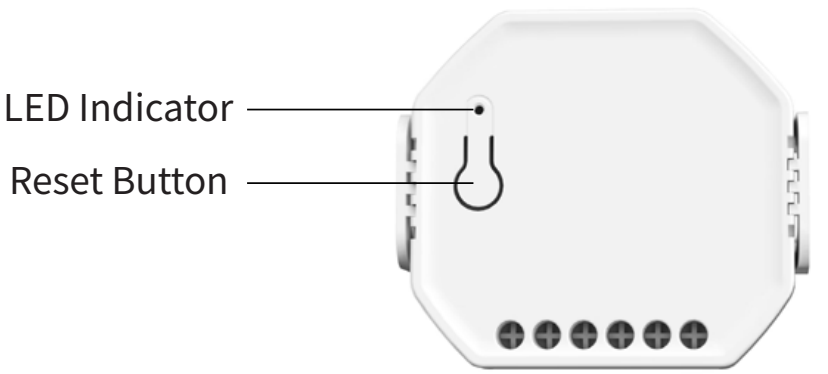


Note:

1.This is a two-wire switch and service to be connected as shown in the diagram below.

2.The installation of the switch on a mains current of 230V should be performed by a qualited professional electrician. When working, make sure the power is switched off.

3 Get to know your device



Reset Button

- **Reset.** Hold the reset button 10s till the indicator stays in red.

Note: All configuration will be reset after the device is reset or removed from the network.

LED indicator

The LED status gives the following information:

LED status	What it means
Stay solid red for 3s	Reset successful
Stay solid blue for 3s	Add network successful
Blue blink quickly for 3 times	Already be added to network
Purple/Orange blink 3 times	Not into network

4 Configure Network

Include to the Zigbee Network:

1. Remove the device from a previous Zigbee network. lf it has already been added to one, otherwise pairing will fail.

2. Press reset button twice. The indicator starts blinking blue and stay solid for 3s when succeeds.