

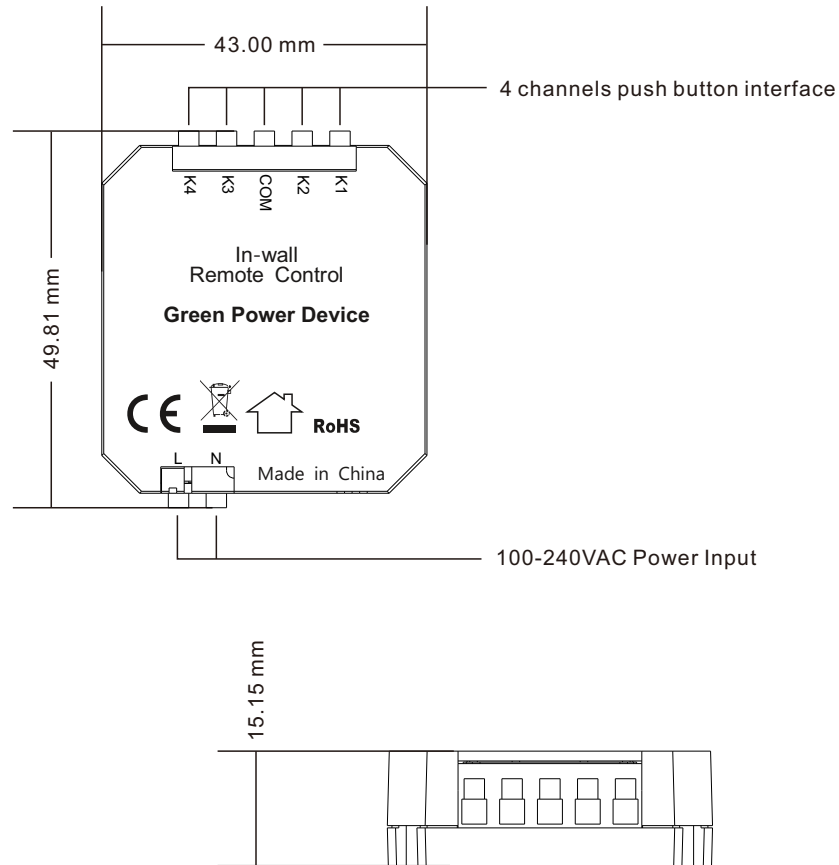
AC Powered Configurable Zigbee Push-button Coupler

70110021



Important: Read All Instructions Prior to Installation

Function introduction



Product Description

The Zigbee push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Zigbee hub. The coupler adopts AC100-240V power input to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the compatible Zigbee system.

The switch can be configured through Zigbee App after added to the Zigbee hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through Zigbee App.

Safety & Warnings

- DO NOT install the device with power applied.
- DO NOT expose the device to moisture.

Product Data

Switch Type	Configurable Zigbee Push-button Coupler
Transmission Range	10-30m (typical)
Radio Frequency	2.4GHz
Power Supply	100-240VAC, 50/60Hz
Power Consumption	Less than 0.5W
Number of Push Buttons	4
Connector Type	Push-In
Wire Size	0.2 - 1.5mm ² (AWG28 - AWG14)
Dimensions	49.8x43x15.1mm
Operating Temperature	-20 °C ~ +45 °C
Working Humidity	10% ~ 95% RH non-condensing
Waterproof Grade	IP20
Warranty	5 years

Wiring Diagram

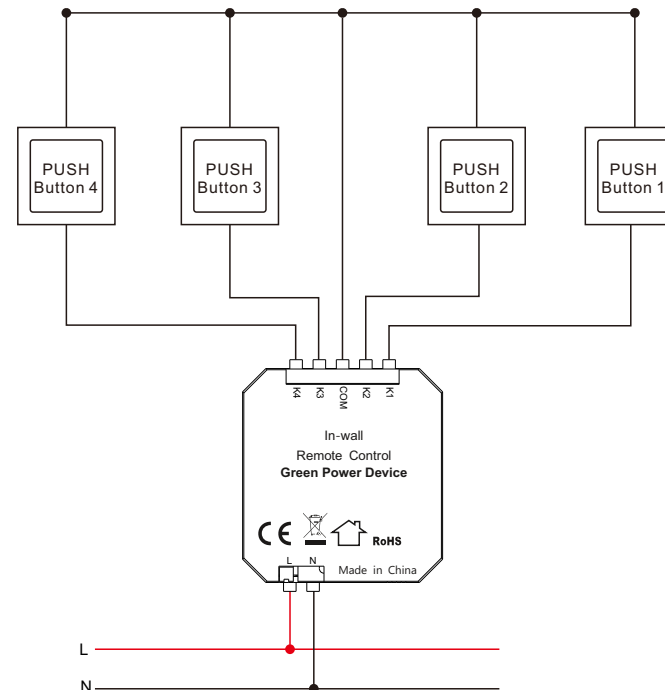
Notes for the diagrams:

L - terminal for live lead input

N - terminal for neutral lead input

K1, K2, K3, K4 - terminals for push buttons

COM - common terminal for grounding to the push buttons connected to the coupler



Note: 1) Number of push buttons connected to the coupler can be 1, 2, 3 or 4.

2) Supported switch types: 1-gang 1 way, 2-gang 1 way, 3-gang 1 way, 4-gang 1 way.

Corresponding button position of the 4 push buttons while commissioning using Azoula Smart App

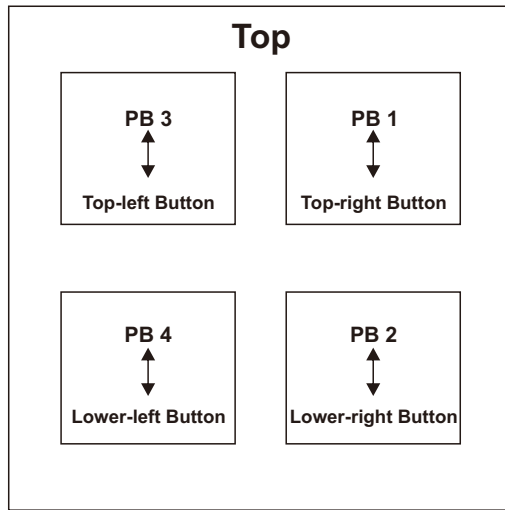
Push button wiring as follows:

Push Button 1 connecting to terminal K1

Push Button 2 connecting to terminal K2

Push Button 3 connecting to terminal K3

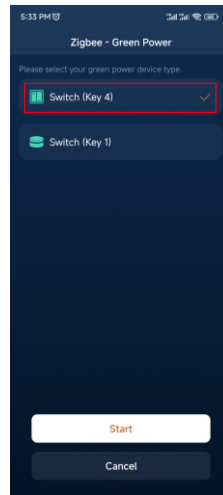
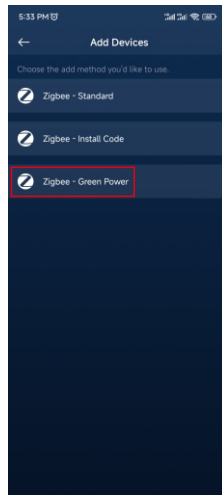
Push Button 4 connecting to terminal K4



Operations

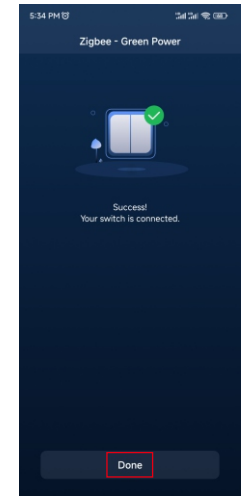
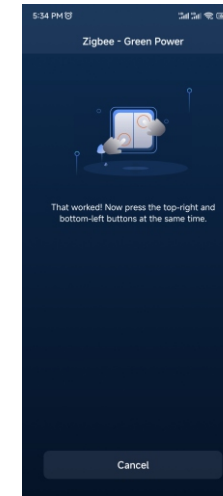
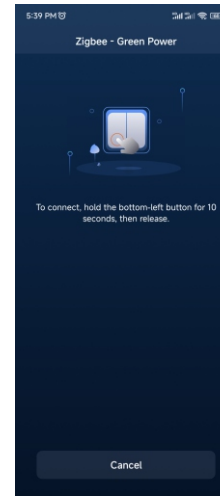
1. Add the Switch to a Compatible Zigbee Hub (For instance Azoula Smart Hub and Azoula Smart App)

Step 1: tap on "+" button on "Home" page, then tap on "Zigbee-Green Power" to add Green Power switch.

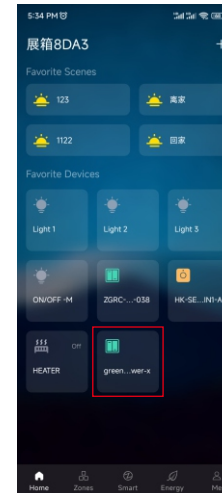


Step 2: tap on "Switch (Key 4)", then tap on "Start" button to add 4 key Green Power switch.

Step 3: Follow the instructions of the App to operate the switch and add it to the App.



Step 4: Once added successfully, tap on "Done" button to finish adding.



Step 5: The added switch will be shown on the "Home" Page.

2. Configure the switch through a Compatible Zigbee Hub (For instance Azoula Smart Hub and Azoula Smart App)

After the switch is added to the hub, navigate to "Smart" Page of the Azoula Smart App and you can use the switch to set "Automation". Please refer to the user manual of Azoula Smart Hub to learn how to set automation using green power switch.