

1-Pole Touch Panel Switch



CT-LCWF5001-CP

Introduction

1-Pole Touch switches support remote and local control and instant status present. It is mainly used for lighting control which can be applied for general lights and directly replaced the ordinary wall switch.

Feature

- Support local and remote control
- Sensitive touch sensing with instant action
- Achieve timing, linkage, scenarios and other functions

Specification

1. Power supply: neutral and live wire;
2. Applicable voltage: AC 90~250V 50/60HZ;
3. Signal distance: Double/multi-line length $\leq 100\text{m}$;
4. Wireless protocol: Wi-Fi;
5. Rated power per circuit: resistive load 1000W (e.g. incandescent)
6. Inductive/capacitive load: 200W/circuit (LED /energy-saving/halogen lights, etc.)

Installation Instruction

Touch Panel Switch Installation

CAUTION: Cut off power supply at circuit breaker or fuse before installation to avoid fire, shock or death!

- 1) As shown in Fig.1, using the screwdriver to pry the gaps on the side of the switch to open the panel.

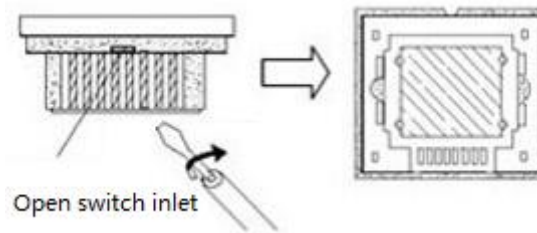


Fig.1

- 2) Using both hands to hold the switch panel and forcibly push up to remove the switch panel.
- 3) Follow the Fig.2 “Wiring diagram” to insert the switch:

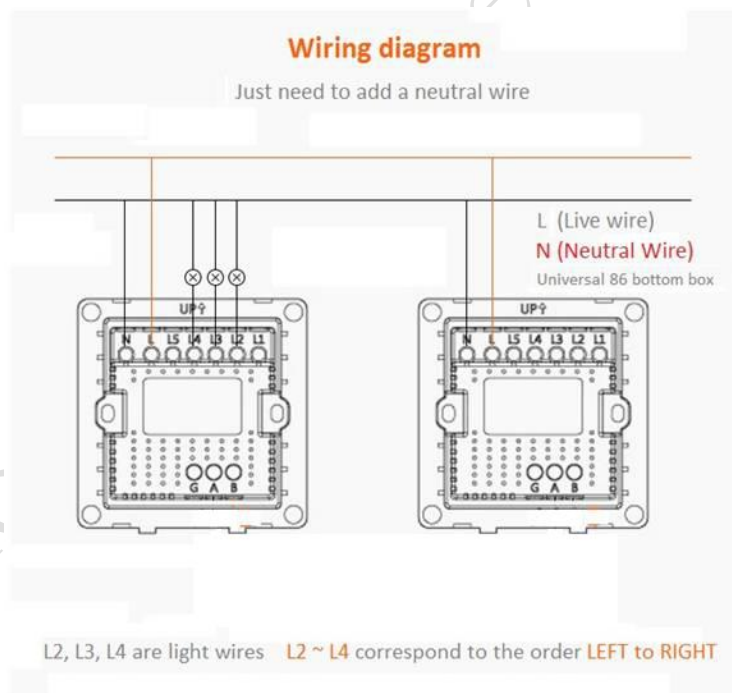


Fig.2

NOTES FOR THE DIAGRAM:

- L - Terminal for 220V live lead
- N - Terminal for 220V neutral lead
- Ln - connect the wire of controlled lights

INSTALL THE SWITCH BASE

As shown in Fig.3, install the touch switch inside the wall box after wiring, then screw up to make it fixed on the wall. Put the base to the wall as well as cover and press the touch panel.

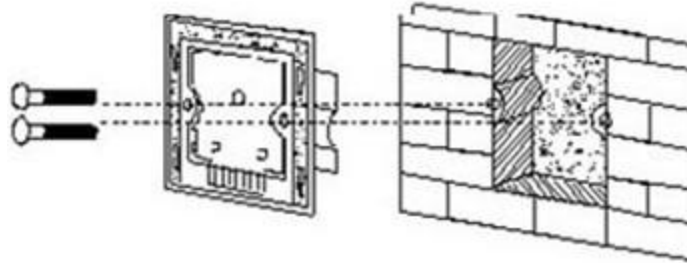
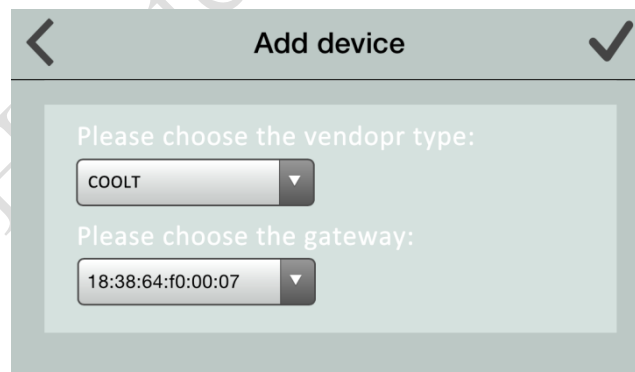


Fig.3

Using Instruction

NETWORK ENTRY

- 1) Connect the power supply.
- 2) Turn on any button of the switch
- 3) Long press this button for 5 second until the blue light flashing
- 4) Choose "COOLT" and the corresponding gateway on APP, then click "Save"



- 5) When prompt a message "Request Access Success", go to the device list interface to refresh the device list. The device will be displayed.

NOTE

Touch Panel Switch comes with infrared detection function which will send the information when someone leaves after 8 seconds. For the new connected to the system, it will take 1 minute for the infrared function to work.

Safety Notice

- 1) Do not install this product when power is applied!
- 2) Installers need to know a certain electrical wiring diagram and has the sense of security.
- 3) Before installation, please confirm the real voltage complying with the device's specification.
Cut off any power supply to secure the safety of people and device.
- 4) During installation, protect the device from any physical damage by dropping or bumping. If happened, please contact the supplier for maintenance.
- 5) Keep the device away from acid-base and other corrosive solids, liquids, gases, to avoid damage.
- 6) Avoid overexertion during operation, to protect device from mechanical damage.
- 7) The device requires the latest software; otherwise the status may not be accurate.