CE RoHS

SMART HOME

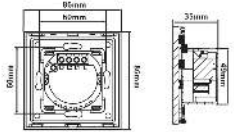
INTELLIGENT TOUCH SWITCH

USER MANUAL GUIDE

Caution

1. Always switch off the main electric supply during installation.
2. Connect wires as shown on the wiring diagram.
3. Please ensure the load power is within our load power range.
4. If you test the switch by touching the panel, do it roughly (without panel), take power off for min. 10mins after test, then put on the panel and use.

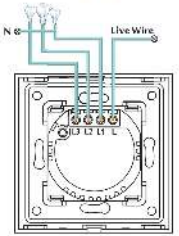
Dimensional Drawing



Specification

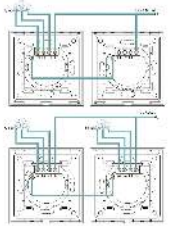
Size (width)	86mm*86mm*35mm
Rated Voltage	110-240VAC
Rated Power	1 way/2 way/3 way/4 way mechanical switch: 2000W total 1 way dimmer: 20-300W/gang 700W total 2 way dimmer: 20-300W/gang 700W total
Energy Consumption	Dimmer switch: 0.5W; non-dimmer switch: 0.2W
Working temperature	-25℃ ~ 75℃
Durability/lifetime	95% ~ 10%
Reaction time (switch-on/standard)	10ms-40ms
Mechanical life	1,00,000 on-off times

1Way Switch Wiring Diagram



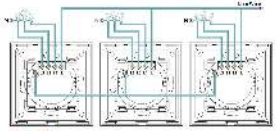
2Way Switch Wiring Diagram

(Option1, work as 2way one switch with lamp)



2Way Switch Wiring Diagram

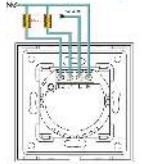
(Option2, work as 2way switches with lamp or not as want)



Remarks

1. Switch can recognize whether lamp is loaded or not automatically. Switch will be switched off (not work) if no load or load not recognizable, if touch by single area, no reaction.
2. Each 2 way switch can share memory via the synchronized 2 way switch. 2 way switches work pair after synchronizing. 4 way switch can work as 1 way switch if not synchronizing.

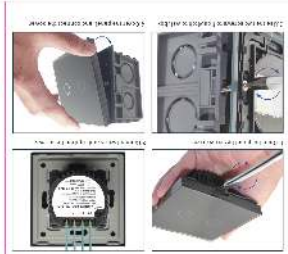
Remote Curtain Switch Wiring Diagram



Applicable Lamps

Dimmer switch can control one lamp, 20W min, 300W max.
Non-dimmer switch can control lamps, energy saving lamp 800W max, LED lamp 2W max, (Please verify load power and switch compatibility before).
If lamp is flicker (usually for fan or less than 2W or poor quality LED), please use our led adapter or capacitor, the led adapter must be connected as per below wire.

Installation Diagram



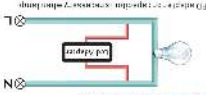
Using the Switch

1. Non-dimmer Switch

2. Dimmer Switch

3.Curtain Switch

Wiring of the Led Adapter



After Sale Service

CE RoHS