

User Manual



Please read the instructions carefully before installation. The manufacturers will not be responsible for any failure operations not follow the instructions.

Special attentions:

1. Don't install with power.
2. Strictly in accordance with the product wiring diagram.
3. Switch wiring box:
 - "UK" standard type, size: 75mm*75mm*50mm
 - "US" standard type, size:115mm*60mm*50mm
 - "EU" standard type, size: 76mm*71mm*63mm
4. For first touch test without the glass panel, please power off after the first test, then fix touch switch and cover glass panel, re-power on again, and operate the touch panel switch after 5seconds.

I Installation Steps

- 1、The screwdriver in opening position, rotate open panel



UKseries



US series

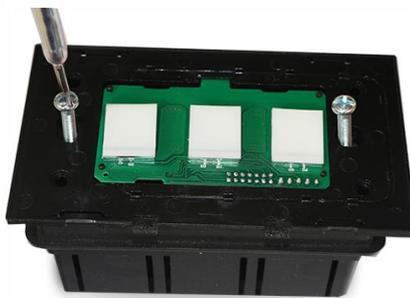


EUseries

- 2、Put the touch switch into the installation box, with two fixed screws



UKseries



USseries



EUseries

3. Cover the panel, with power on then touch

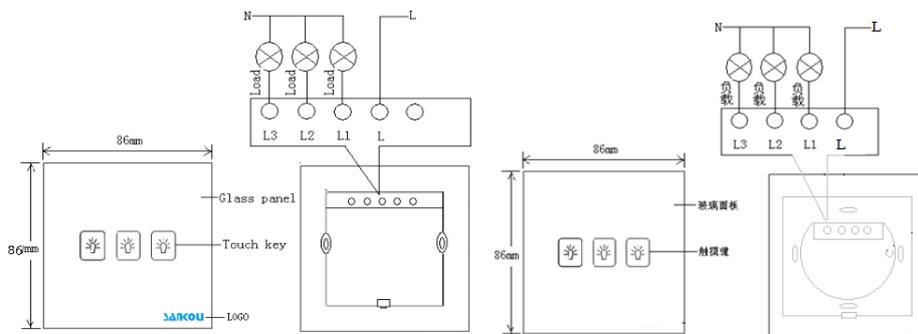


(UKseries、EUseries) Front Back

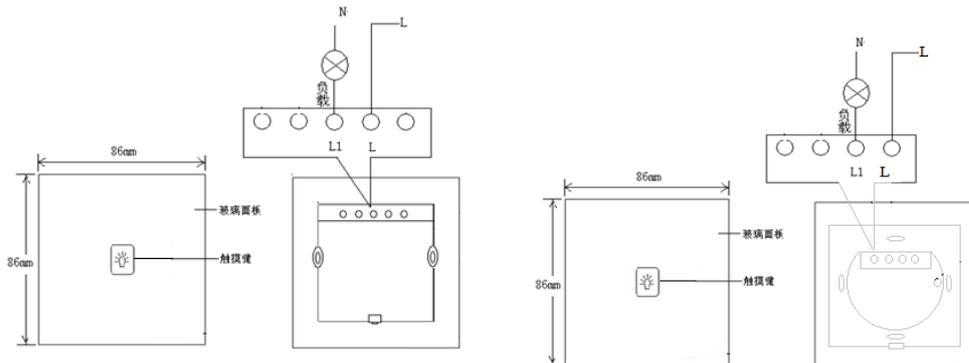


US series Front Back

II Wiring diagram: 1 Way touch switch with single wire



(Figure 1)



(Figure 2)

1Way Touch Switch: SK-A8 (01/02/03) -01

1. With hand touch button, loads on (backlight is red); and then touch button, loads off (backlight is green or blue).

2. Wiring diagram of Figure 1.

Notes: If one branch of the switch which is not connect load has touched the button, and the others branches connected to the lamp, then the lamp will flashing without power on, it's normal.

Delay Touch Switch: (SK-A801S)

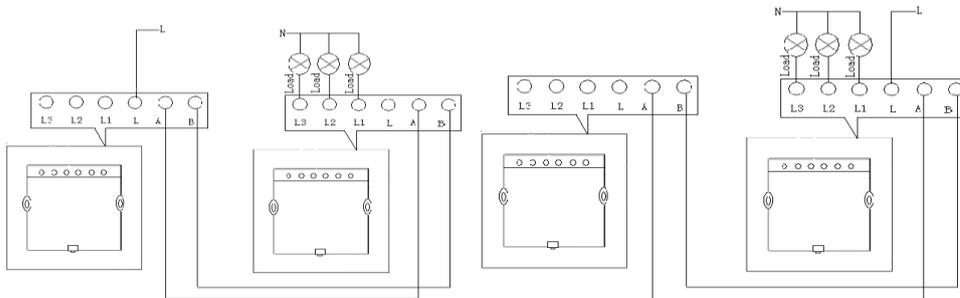


1. With hand touch button, loads on (backlight is red);
2. After the lamp turned on, the delayturned off automatically. (backlight is green or blue)
3. Touch the button again with the lamp turned on, the backlight starts flashing for tips, and re- start delay;
4. Wiring diagram of Figure 2.

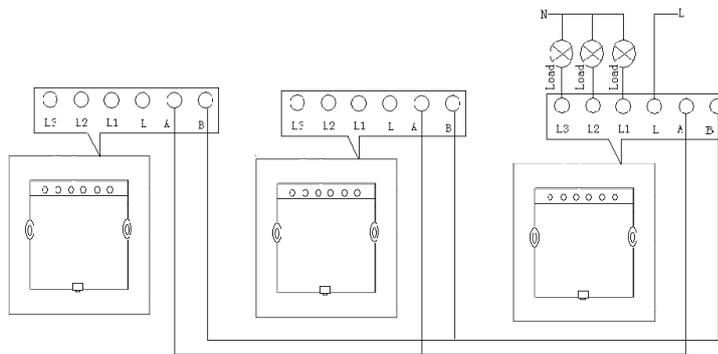
Dimmer Touch Switch: (SK-A801T)

1. Press the button for a short time, the lamp on and off;
2. Touch button for a long time, the lamp is up or dim gradually(Dimmer function);
3. With intelligent memory function, the next touch will remember the brightness of the last lamp closure;
4. Suitable for dimmable lamp.
5. The maximum load is not more than 600W, the lamp open on for long, switch with alittle hot is normal;
6. Wiring diagram of Figure2

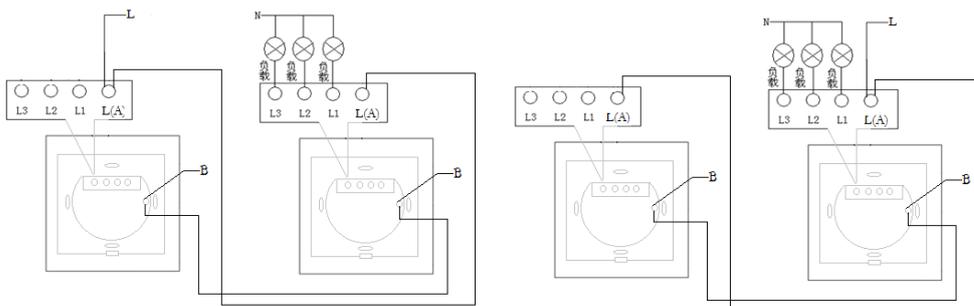
III Wiring diagram: 2 Way touch switch with single wire



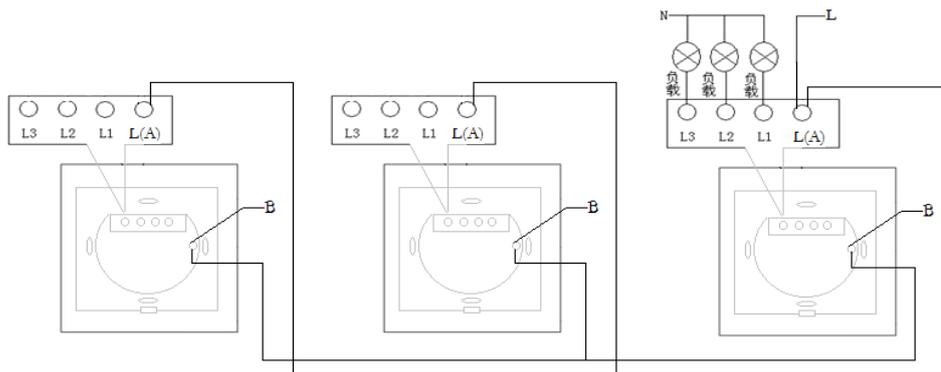
(Figure3) (Figure 4)



(Figure 5)



(Figure6) (Figure 7)



(Figure 8)

2Way Touch Switch: SK-A8 (01/02/03) -02

1. 2pcs of 2way touch switches connected, the Live line can be connected to either of them;
2. Lamps can be connected to any of the touch switch on the L1/L2/L3;
3. Connect A and B line, do not cross (if cross, touch switch can not work in normal or damage), connection length of A、B line should not exceed 30m;
4. Wiring diagram of Figure 3, 4, 5, 6, 7, &8;
5. 2way or 3way touch switch has a control function after be equipped.
6. **Study steps:** First: press the study key for 5 seconds, hearing the first sound of "drip" or the background light flashing, loose the key. Second: Touch switch enter the waiting state of 2way study, please press the study button on another switch, study completed when hear a sound of "drip", background lights flashing meas complete.
7. **Release study:** Press theswitch button for 10 seconds, untilhearing the second sound of "drip" or second background lights flashing. (Please don't release button when hear the first "drip" or the first light blinking.) The touch switch's all button are released study. (All remote study are released)
8. Supports three touch switches connect most.
9. Touch switch with no load, in operation without sound and remote control, can't release study.

IV: Study and Release for Touch Switch with Remote: SK-A8 (01/02/03)-03

1. **Study steps:** First : Press the study button for 5 seconds, hearing the sound of "drip", loose the button.Second: Press the button on the remote (such as "A" button) and hear the sound "drip" of the touch switch. Study completed. "A" button can control the switch, Press"A" button each time, the state of switch can be changed.
2. **Release study:** The method of release study is to repeat the above operations. The differences two sounds of "drip" in the secondstep

For the dimming switch, A button for on/off, B button for up, C button for down, D button for close.

V: Specification

1. UK series Dimension: 86mm*86mm*33mm.
EU series Dimension: 86mm*86mm*35mm.
US series Dimension: 118mm*72mm*34mm.
2. Rated Voltage: AC 110/220V,50Hz/60Hz.
3. Total Rated Load:

A8 series (low power) total load don't exceed 600w.

A8 series (high power) each road is more than 15w, less than 1000w, total load don't exceed 2000w.

Dimmer Switch is more than 25w, less than 500w.

4. Self Power Consuming: $\leq 0.1\text{mA}$ (for touch switch).
5. Operating Environment: $-30 \sim 70$ ($^{\circ}\text{C}$); less than 95% RH.
6. Operational Life: 100,000 Times of Operations.

Notes:

1. Please use the formal factory productions of lamps and lanterns, to avoid the flashing phenomenon when the lamp is off.
2. When using LED lamps, please use the formal factory products. Avoid the unable usage phenomenon of the switches.

After-sale service:

1. 2 year warranty.
2. Life-long maintenance.

PS: If touch switch can not operate normally, please disconnect the input power circuit breakers, after 1 minutes (after the indicator light off) to re-open.