

# WIRELESS Touch Switch

สวิตช์สัมผัส ไร้สาย  
รุ่น DL30





# Wireless Press

DL30



## Peculiarity

SAWF frequency stabilization technology,  
Good frequency consistency,  
High stability of wireless transceiver

Nice appearance with surface Pu shell and thick film label which fixed with anti-drop screws.  
Press button is using low-power launch technology, it can reach long distance under low power consumption, so the battery has long life.

Three-touch trigger design, to ensure that each press on the PRESS button is effective even if the very soft touch.

It has high-capacity contact signal output, so it is widely used for automatic doors and electric lock access control system.

Code is self-learned, it is convenient for users to add PRESS buttons at any time.

Wide voltage input design, 12 ~ 36V AC and DC power input are valid.

There is buzzer when the PRESS button is pressed, so users will know clearly whether this "press" is valid or not.

## Study

This product is self-learning, before using the press button, it need to learn code with the main controller, successful learning then can be used ( The two press buttons in the box have been learned from our factory). The same code can only be learned once, one main controller maxim can be learned 16 different codes.

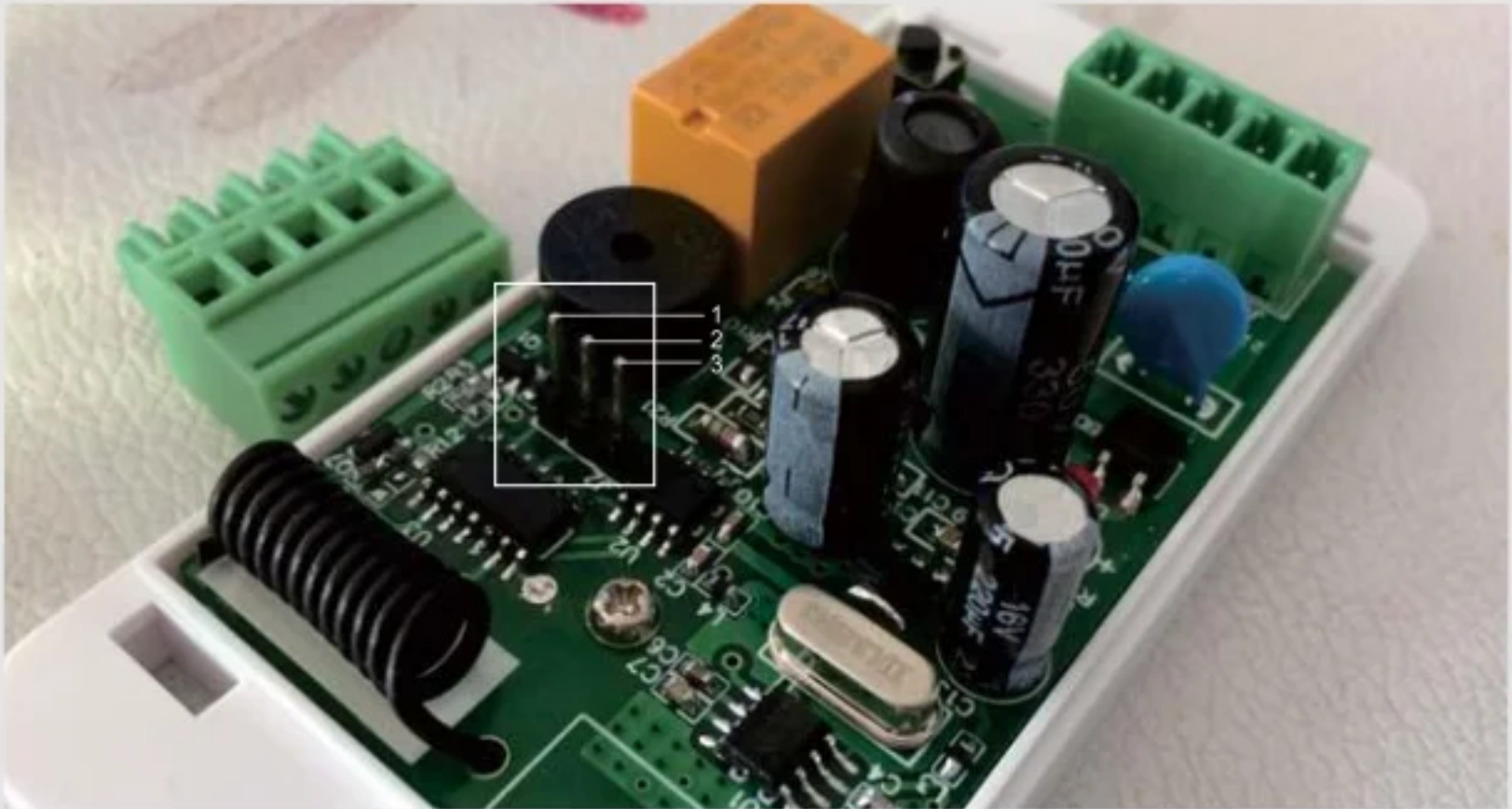
Code learning description:

1. Delete: Long press "STUDY" button, until you can not hear the buzzer sound, release the "STUDY" button.

2. Code: Press "STUDY" button once, buzzer is sounding, now press the PRESS button, the buzzer stops sounding, that indicate the code is successfully learned. When using the remote control, the buzzer will sound for 2 seconds.

3. Note: When you use the PRESS button, the buzzer "beep" two times, indicate that the PRESS button learning is failed, please do once more step 2.





## Output

See above picture:

Connect feet 1 and feet 2 with jumper cap to hold Output, the output signal has been maintained. Each press on the PRESS button, the state of Output will be released once. ( That is the first press to open the door and the door will hold open, the second press to close the door, the door will hold closed. )

Connect feet 2 and feet 3 with jumper cap (factory default settings) is jump output, every press, output signal will hold 2 seconds.

( That is every press to open the door and then the door will close automatically . )

## Application

High sensitivity FM wireless PRESS switch is widely used for the automatic door and door control device, it uses radio waves to send signals and soft touch to open the automatic door, so it is particularly convenient for the occasions where cable connection is inconvenient.

## Data

Power supply: AC / DC12 ~ 36V

Quiescent current: 15mA Operating current: 60mA

Receiving sensitivity: < -105dBm

Main contact capacity: 3A, 30VDC

Contact hold-time: 2S

Working frequency 315M Hz

Battery life: average press 200 times/day, the quality of the battery can be used 300 days

Contact distance: up to 50 meters in the open area

Working temperature: -20℃ ~ 45℃

Working humidity 10 ~ 90% RH