

FOUR-WAY WIRELESS CONTROLLER INSTRUCTIONS

◆Technical Parameters:

1. Working voltage: 12V
2. Static working current: $18 \pm 2\text{mA}$
3. Working temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
4. Receiving sensitivity: -105dBm
5. Working frequency: 433MHz
6. Decoding mode: single-chip decoding, can identify 1527 encoding format signal
7. Output mode: passive output (output relay signal: COM, NO and NC)

◆Terminal description:

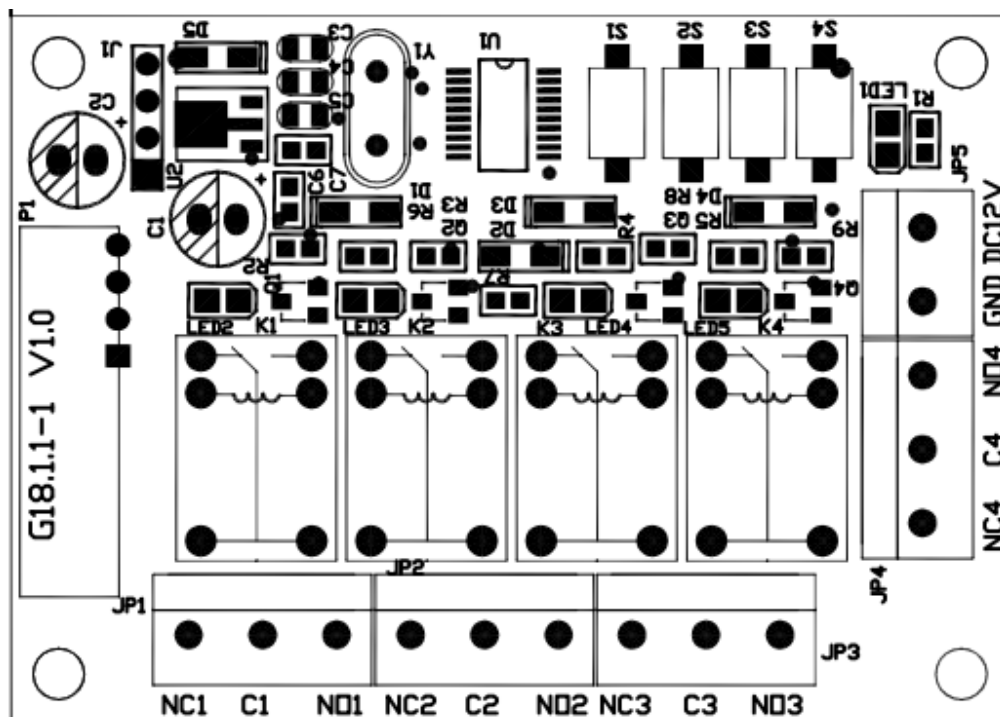
12V: Power supply 12V positive

GND: Power supply 12V negative

The outputs C1、C2、C3、C4 are the common ends of the relays K1、K2、K3、K4 respectively.

Output NC1、NC2、NC3、NC4 are normally closed contacts of relays K1、K2、K3、K4 respectively.

Outputs NO1、NO2、NO3、NO4 are normally open contacts of relays K1、K2、K3、K4 respectively.



Four-way wireless controller schematic

◆Instructions for use

There are four buttons S1、S2、S3 and S4 on the controller, which correspond to K1、K2、K3 and K4 relays respectively.

1. Learning code: press the button, the LED1 indicator is on; release the button, the LED1 indicator is off; then trigger the 433MHZ wireless alarm device, and the LED1 indicator flashes 3 times, indicating that the wireless alarm device learning code is successful. Trigger the 433MHZ wireless alarm device to send an alarm signal to check if there is a relay action. If not, clear it and re-learn the code. If the button is pressed and released, then the device learning operation is not performed, the learning encoding mode is automatically exited after 4 seconds.

2. Clear: Press and hold the learning button, the LED1 indicator will light, while the light will be off after 5 seconds, indicating that the clearing is successful. After clearing, the previously learned wireless device no longer works.

3. Trigger the 433MHZ wireless device alarm, switch from a closed state to a open state, and the relay resumes after 2seconds.