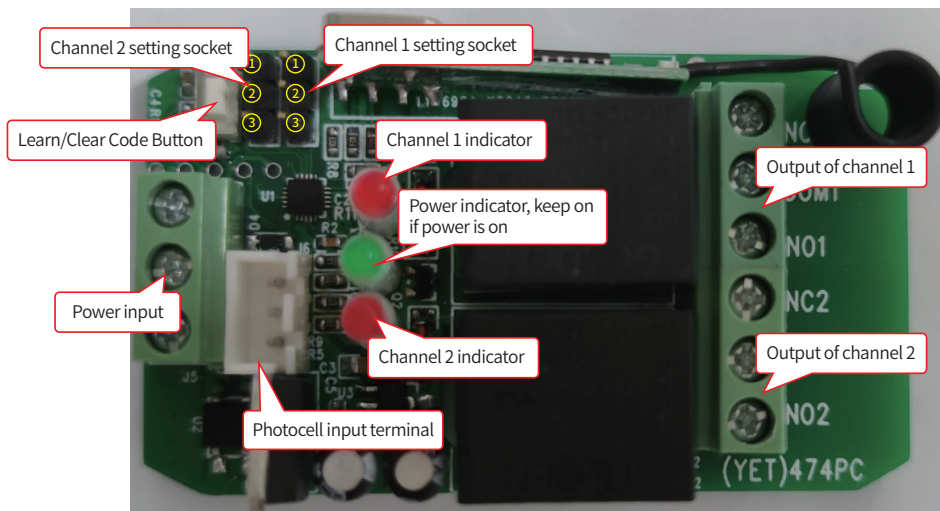


RS474 CONTROLLER MANUAL

一、Product image and terminal description



二、Functional description

➤ Pairing

◆ Channel 1 programming:

Press the learning/clearing code button once to make the LED indicator of channel 1 flash quickly. At the same time, press remote control button. If the LED indicator flashes 3 times slowly and then off, it indicates the programming process is successful. If there is no operation within 15 seconds after the learning key is pressed, the indicator will automatically turn off and exit the learning state.

◆ Channel 2 pairing:

Press the learning/clearing code button twice to make the LED indicator of channel 2 flash quickly. The following steps are same as the steps of channel 1 programming.

◆ Maximum number of code can be programmed:

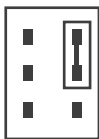
The number of programmed remote control button is up to 80. If more than 80 remote control button are programmed, the previous programming code will be overwritten from front to back.

➤ Clear code

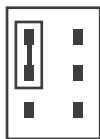
◆ Press the learning/clearing code button for long time, the LED indicator will lights continuously. The LED indicator will be off 8 seconds later. Then all the programming code is cancelled. Users need to program it with remote control again.

➤ Pulse/self-locking setting

◆ Pulse Mode



Channel 1

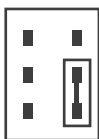


Channel 2

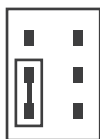
Jumper is inserted on ① and ② setting socket (or do not insert it), Pulse mode is set .

This mode is working as: Press button A to make relay working, release it then relay stop working.

➤ Self-locking Mode



Channel 1



Channel 2

Jumper is inserted on ② and ③ setting socket then self-locking mode is set. This mode is working as: Press button A to make relay working then press it again to make relay stop working.

➤ Photocell sensor signal detection

If connected photocell, in the working state, the receiver will be triggered and stop working immediately when photocell detect obstacles.

If photocell is not connected, IF-GND must be short circuited.

≡ Technical Parameter

Input voltage:	9V-24VAC/DC	working frequency:	433.92MHz
Maximum load:	Voltage: Vmax=250VAC Current: Imax=10A	Operating temperature:	-20°C - 70°C
Decoding method	1527 learning code	Storage remote:	80
Sensitivity:	-107dBm	Modulation:	ASK
Remote distance:	100m		