**1 channel rf delay relay**



**Features:**

1 Operating voltage: DC 9-13V (recommended DC 12V);5V version can be customized

2 Operating Current: relays close, about 9MA; relay open,about 42MA;

3 Operating frequency: 433.92M; 315M version can be customized

4 Receiver sensitivity : -108dBm

5 Decode : learning code, can be adapted EV1527 / PT2262 and compatible remote control, you can store up to 32 remote control

6 Work mode : Non-locking (Momentary is defult),Self-locking (Toggle),Inter-locking (Latch)， Delay; 1-5000 seconds adjustable delay time, minimum step 0.1 seconds

7 Size(Including housing）50\*35\*22mm

8 Weight(including housing) 30g

9 Relay Maximum load(Recommended<5A):10A/250VAC,10A/125VAC,10A/30VDC, 10A/28VDC ,10A/12VDC

**Work mode**



NO : Relay normally open contact

COM : Relay common contact

NC : Relay normally closed contact

Open : NO connection COM, NC disconnect COM

Close : NO disconnect COM, NC connection COM

Momentary : Press the Transmitter button , the receiver relay is Open, release button; the relay is Close;

Toggle : Press transmitter button for 1 time , the receiver relay is Open, press button again, the relay is Close;

Latched : Press transmitter button A, the receiver relay is Open

Press transmitter button B, the receiver relay is Close.

Delay : Press the Transmitter button, the receiver relay Open,After a set time delay, the receiver relay is Close;

If during the delay, press the button of Transmitter, delay start again; if the delay period, press and hold the button of Transmitter 3-4 seconds, the receiver controller stops the delay, the relay Close

**Adapter remote control (learning remote control):**

Under normal operating mode, LED will be lit, when receives a valid remote control (EV1527 / PT2262) button values, LED flashes

Clean code: press the key and held down, LED off, LED will light about 8 seconds later, clean code is completed (Note: After performing clean code previously stored remote control value does not exist)

Step 1 (into the learning mode): Press the key (about 1 second), LED off;

Step 2 (adapter button): Then press the utton on the remote control, LED flashes four times on, then learning the button value

Note:

Only the Non-locking (Momentary is defult),Self-locking (Toggle),Inter-locking (Latch) mode to a "clear code" and " learning " action

 In the "delay" mode can only set the delay time

**Delay setting:**

Step 1, the mode is set to "delay" mode (jumper cap on the M1 into two rows of pins)

Step 2, press the key until the LED is off

Step 3. Click the key again, LED flashes

Step 4. Click the key again after a period of time, LED light

LED blinking time is the delay time.

Video Links : https://1drv.ms/v/s!AnlWQ-iun\_89-lyxG0gNgIf7puE2