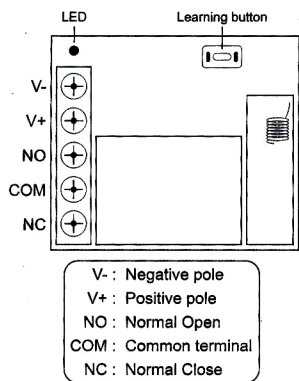


12V 1CHANNEL RECEIVER INSTRUCTION



Function description and setting method

Reset function:

Clear all matched remotes. When the data is cleared, all remote control can't make receiver work.

Settings reset:

After pressing the receiver's learning button 8 times, the receiver clears all remote control data in its memory. When the receiver's LED light flashes, the reset function is complete.

Description of the three working modes :

Working modes: 1) Momentary; 2) Toggle; 3) Latching; 4) Delay.

1) Momentary mode:

After successful pairing in this mode, press and hold the remote control button (such as A), the corresponding relay on the receiver is turned on; release the remote control button (such as A), and the corresponding relay on the receiver will turn off.

2) Toggle mode:

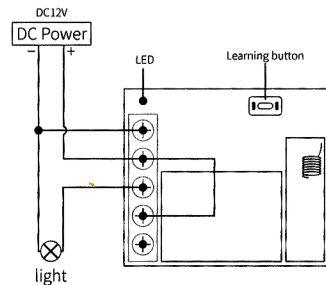
After successful pairing in this mode, press the remote control button (such as A) to turn on the corresponding relay on the receiver; press the remote control button (such as A) again to turn off the corresponding relay on the receiver.

3) Latching mode:

After successful pairing in this mode, press the remote control button (such as A), the receiver relay corresponding is turned on; press the remote control button (such as B), the relay on the receiver corresponding is turned off.

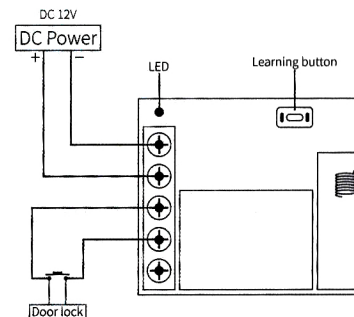
WIRING DIAGRAM

12V load wiring diagram



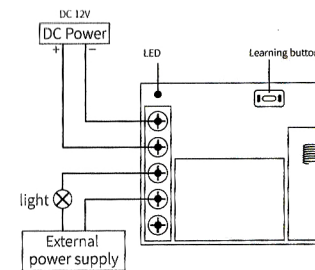
*Please Don't install with electricity

Door lock switch wiring diagram



*Please Don't install with electricity

Non-12V load wiring diagram



*Please Don't install with electricity

4) Delay mode (timed):

After successfully pairing in this mode, press the button (such as A) on the remote control to turn on the corresponding relay on the receiver. Press the remote control button (such as A) again, the corresponding relay on the receiver will be delayed; (press the receiver button 4 times to pair, delay 5S to close the corresponding relay; press the receiver button 5 times to pair, delay 10S to close Corresponding relay; press the receiver button 6 times to pair, delay 15S to close the corresponding relay; press the receiver button 7 times to pair, delay 20S to close the corresponding relay;)

How to set the working mode of the switch controller?

The working mode can only be set when the LED light indicators of the switch controller are lit.

Set Momentary mode :

Step 1) Press the receiver's learning button once.

Wait for the LED on the receiver to light on and enter the setting state.

Step 2) Press the button on the remote control (such as A) once. The LED on the receiver will flash and then turn off. The Momentary mode is set successfully.

Set Toggle Mode:

Step 1) Press the receiver's learning button twice.

Wait for the LED on the receiver to light on and enter the setting state.

Step 2) Press the button on the remote control (such as A) once. The LED on the receiver will flash and then turn off. The Toggle Mode is set successfully.

Set Latching Mode:

Step 1) Press the receiver's learning button 3 times.

Wait for the LED on the receiver to light on and enter the setting state.

Step 2) Press the button on the remote control (such as A) once. The LED on the receiver will flash and then lights up.

Step 3) At this time, press another button (such as B) of the same remote control, the indicator flashes and then turn off. The Latching Mode is set successfully.

Delay mode (timed):

Step 1) Press the learn button on the receiver as required, (Delay time: Press the learn button on the receiver 4 times delay 5S to close the corresponding relay; press 5 times for 10 seconds, press 6 times for 15 seconds, press 7 times for 20 seconds) Wait for the LED on the receiver to light up and enter the setting state.

Step 2) Press the button (eg button A) on the remote control once. The LED indicator on the receiver will flash and then turn off, the delay mode is successfully set.

TECHNICAL DATE

Input Power	DC10V-14V
RF Frequency	433.92MHZ or 315MHZ
Standby Current	5mA
Load power	800w
Receiver sensitivity	>97dbm
Operation mode	Momentary Mode, Toggle Mode, Latching mode, Delay mode (timed)
Output	NO , NC , COM
Support remote type	Learning code (1527)
Modulation mode	ASK
Working temperature	-10 ~ +80
Size	35*30*18mm (mm)