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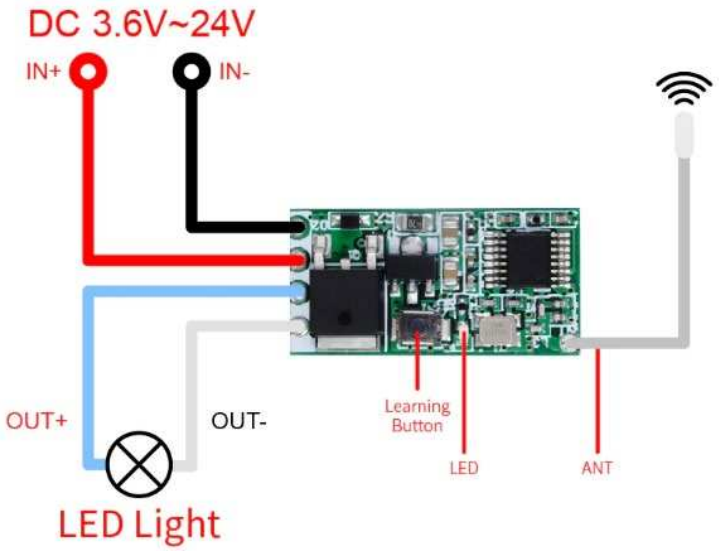
ARF433-MINIRX-1CH



Compatible with remote control using the following chips:

PT1527,EV1527, SCT527, HS1527, SCL1527, FP1527,EV1527

Features:

small size, simple wiring, suitable for DIY modified. Remote control direct control power ON/OFF.

Can be used: LED light, wireless monitoring equipment, Power switch, small motor, buzzer, electromagnet, laser light, electronic power supply equipment ect.

Functions:
Momentary: Push the remote button, the relay connects, release the remote button, the relay dis-connects.

Toggle: Push once the remote button, the relay connects, push twice the remote button, the relay dis-connects.
Latching: Push the remote button A, the relay connects, push the remote button B, the relay dis-connect.

Pairing Instructions:
Clearing the code :
Press the learning button continuously on the receivers for 8 times, the light will flash for seven times and switch off. Code cleared, receiver rest.
Note that resetting means all your paired remote controls/light switch will need to be re-paired in order to control the receiver again.

Setting Momentary Mode:

Press the learning key on the Receiver once, the LED on the Receiver will flash for once then switch on.

When the LED is on, press the button on the remote control/light switch(the one you wish to control the receiver with), the LED (on the Receiver) will flash for 3 times and switch off, which indicates learning complete.

Setting Toggle Mode:

Press the learning key on the Receiver twice, the LED on the Receiver will flash for twice then switch on.

When the LED is on, press the button of the remote control/light switch(the one you wish to control the receiver with), the LED (on the Receiver) will flash for 3 times and switch off, which indicates learning complete.

Setting Latching Mode:

Note: For latching mode, in order to pair with more remote control/light switch, you need to learn two different button, the first time learning is for ON, the second time learning for OFF.

For example: button A = ON, button B = OFF

Press the learning key(on the Receiver) 3 times, the LED (on the Receiver)will flash for 3 times.

When the LED is on, press the button on the remote control/light switch(the one you wish to control the receiver with). Press the remote button A, the LED (on the Receiver) will flash for 3 times . Press the remote button B, the LED (on the Receiver) will flash for 3 times. 3 seconds later, the LED indicator will switch off which indicates learning complete.

A = ON, B = OFF.

Specification:

Working Voltage: DC 3.6V ~24V
Maximum load: 2A
Static current: 3.6 mA ~ 5.5mA
Working frequency: 433 Mhz
Reception sensitivity: ≥ -107dBm
Size: 22.5 mm x 11mm x 8mm (length × width × high)
Support coding format: 1527 learning code
Modulation mode: ASK (superheterodyne)
Number of stored remote controls: ≤ 10
Working mode: Momentary, Toggle, Latching Mode
Learning style: Learning Button on the Receiver