



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

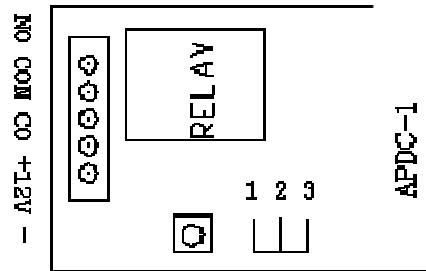
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Codec-Adaptive Wireless Relay



A wireless relay is a codec-adaptive RF receiver with single channel relay. It helps easily deployment of wireless AC control for electrical appliances.

- Max 30 difference codec, unlimited controller or transmitter of each codec
- Adaption of most popular RF remote controller, except rolling code

Applications

- Lighting
- Electrical door, window
- Security
- Industrial control
- Home automation

Specification

- Voltage:DC12V
- Working current: $\leq 6\text{mA}$
- Working temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Frequency: 315MHz
- Sensitivity: -105dbm
- Control Circuit: AC/DC
- Output current $\leq 10\text{A}$
- Dimension: 50*34*17mm

Output

- A. Latch – Connect pin 1.2
- B. Interlock – Connect pin 2.3
- C. Non-latch – Empty

Codec Adaption

1. Power up, press red button until LED lit.
2. Within 20 seconds, press any button on RF remote or activate transmitter, LED blink then off to notify adaption successful.

Code Clearance

Powerup, press red button for 6 seconds until LED off, codec cleared.