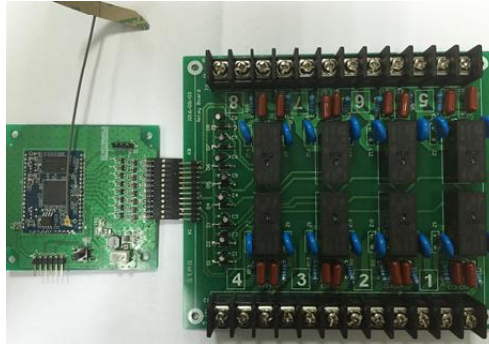


The Eight-Way Relay



CT-HAWF1043-CH
The Eight-Way Relay

Introduction

Eight-Way relay is an eight-loop relay module that supports remote control and timing control. Can co-work with various protocols of intelligent sensor to realize intelligent linkage function, according to the environmental changes, such as temperature, humidity, light automatically control relay that access to all kinds of home appliance equipment.

The product has high sensitivity, stable performance and long life, which is the ideal smart home product for home and industrial use.

Technical Information

- Local and remote controls for smartphones or tablets
- Wireless communication is stable, fast and easy to install
- It is suitable for the intelligent modification and upgrading of all kinds of traditional home appliance equipment

Specifications

- Radio protocol: WiFi(802.11 b/g/n)
- Operating voltage: 12V DC
- Input current : 1A

- Working temperature: - 5 °C ~ 45 °C
- Working humidity: ≤85%RH
- Output: no relay control signals
- Appearance size: 150 mm (L) x 135 mm (W)
- Single-channel maximum current relay: 16 a/resistance

Operation

As shown in figure 1

the main control panel of the eight-way relay has a device Reset black button, which is defined as follows.

- 1) Press the keys 5s to 10s, loosen the device, enter the wireless pairing mode.
- 2) The long press button is greater than 10s, loosens, the equipment is reset, and automatically restarts.

Power supply PIN definition

- 1) PIN1 is positive for DC12V
- 2) PIN2 is the input negative for DC12V

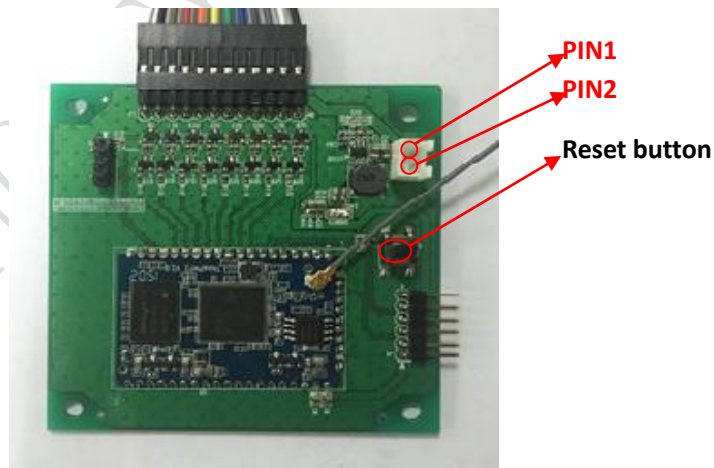
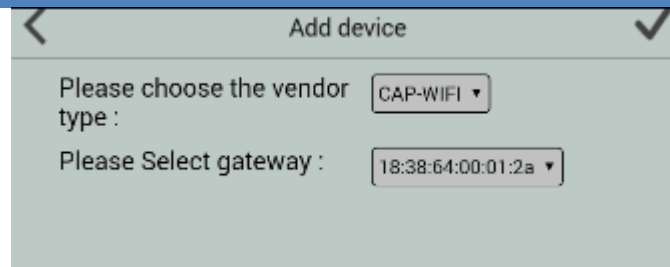


Fig.1

NETWORK INCLUSION

- 1) Connect the power supply, and wait for two minutes
- 2) Long press the device Reset button for 5 to 10 seconds.
- 3) The APP side chooses "CAP - WIFI" to enter the network mode and click " " ..



4) when the device is successful, go to the device list interface, refresh the device list, and the device will display.

Factory default steps

- 1) The equipment power on and wait about 2 minutes;
- 2) Push and hold the reset button more than 10 seconds, then release the button..
- 3) The APP chooses the device and deletes the device, clicking "complete";
- 4) Refresh the device list and the device will not be displayed.

Installation Instructions

Because the product is a WiFi device, it should be used in the WiFi range to ensure the operation is effective.

Safety Notice

- This device is a wireless communication product, please do not place the device to work in the metal container, in case the signal is blocked.
- Keep the device away from a strong sunlight, humidity, high temperature or mechanical shock.
- Keep the device away from acid-base and other corrosive solids, liquids, gases, to avoid damage.