

1 Channel Relay Module SMS GSM Remote Control Switch SIM800C STM32F103CBT6



Features

- Voltage:6V-18V, when using 6V Power supply, the current need above 1.5A
- SIM Card Socket: Insert SIM card when system powered off
- LED interface: There are three LED lights named D3 D5 D6 (D5 is close to the positioning hole, D6 is close to the antenna interface). LED indicator state corresponds to the equipment working conditions are as follows, each column is one state
- Remote control: You can control your home devices even if you are in the office
- Warranty: life time warranty, we offer free gift to anyone who need lora to make project

Description

Description:

Voltage:6V-18V, when using 6V Power supply, the current need above 1.5A

Relay interface: Using 250V 10A relay, you can directly operate most of the electrical appliances on the market

SIM Card Socket: Insert SIM card when system powered off. (In China, please use mobile or Unicom card)

LED interface: There are three LED lights named D3 D5 D6 (D5 is close to the positioning hole, D6 is close to the antenna interface). LED indicator state corresponds to the equipment working conditions are as follows, each column is one state

Mode configuration: Format: *code*\$00000N \$, N=1, 2, 3, 4. If you want to set this controller work at 1 mode, send the SMS: *123456*\$000001\$. The device will reply, content is: SYS

Mode: 1 Set OK

Command: Relay On command: CMON, after successful setup, the device will reply SMS is: ON Set OK! For example, send the SMS: CMON. Relay status will be saved

Relay Off command: CMOF, after successful setup, the device will reply, SMS Content is: OFF

Set OK! Send the SMS: CMOF. Relay status will be saved

Relay on for only 1-2 second command: CMDD, After successful setup, the device will reply, SMS Content is: Dian Dong Set OK! For example, send the SMS: CMDD. Relay status will not be saved

Relay on for 1-99 minute command: CMSEONTIME(2 bit time), after successful setup, the device will reply, SMS Content is: ON Set OK! TIME ** MIN! The timing range is 1-99 minutes. If you want to control Relay On for 1 minute, send the SMS: CMSEONTIME01. Relay status will not be saved

System status query instruction: CMCH. For example, sends the SMS: CMCH

Remote control: You can control your home devices even if you are in the office

Application

Farmland irrigation

Greenhouse

Server room

Pet feeding

Oxygen pump

Roller shutter

Package Includes:

1 X 1 Channel Relay Module with GSM Antenna

