

Telephone Remote Control Module

Feature:

- Wireless control, easy to install.
- Control variety of home appliances and electronic products in any place worldwide by fixed telephone or mobile phone.
- Remote control Lights, TVs, Motors, Fans, Cameras, Video/ Audio signals, Electrically operated Doors/ Locks/ Windows/ Curtains/ Bell or other equipments with voltage AC 110~240V or DC 0~48V.
- Password protection
- 2 Ways relays output

Specification:

- Model No.: TC01
- Channel: 2 CH
- Size: 92mm x 44mm x 20mm
- Power Supply: DC 12V
- Static Current: 8mA
- Working Voltage Range of Relay: AC 110~240V or DC 0~48V
- Max. Working Current of Relay: 10A

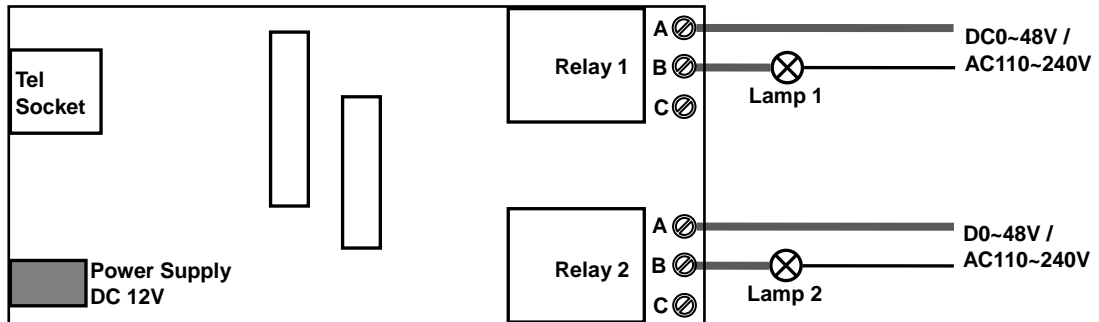
Usage:

- Connect DC 12V power supply and phone line to the controller.
- Connect the equipments to the controller.
- Dial the telephone number with which the controller sets up, the telephone could be connected automatically after 6 ringing. Then input "password" to enter into the menu, the preset password is 5678. If the password is wrong, the telephone will hang up automatically.
 - 1) Press button 1: Turn on channel 1. (Connect two terminals of channel 1)
 - 2) Press button 2: Turn off channel 1. (Disconnect two terminals of channel 1)
 - 3) Press button 3: Turn on channel 2. (Connect two terminals of channel 2)
 - 4) Press button 4: Turn off channel 2. (Disconnect two terminals of channel 2)
 - 5) Modify the password (4 bits): Press button "*" + "new password" + "*"
 - 6) Press button "#": Ring off.

Note A: If DC 12V power supply was cut off, the controller will be reverted to the preset password 5678.

Note B: If you do not press button "#", the telephone will hang up automatically after 75 seconds.

Application Circuit



A, B=Normally Open; B, C=Normally Closed.