Wireless Relay System - 12 channel

Advanced remote controller with 12 relays. Its advanced functions makes it possible to set it up in various ways.

Advanced remote controller with 12 relays, that can be controlled individually by using the remote. Its advanced functions makes it possible to set it up in various ways.

The setup is done from the remote, when this is paired with the controller. The pairing is started by pushing the "pair" button on the controllere, where after you push one of the buttons on the remote. The number you push on the remote is equivalent to the wanted setup. You can see a list of the setups below.

Connecting to power supply

The relay is supplied with 12V or 24V, while the relays themselves can switch on and off 230V circuits as well. If you want to use it for 230V you need to use a 230V to 12V or 24V transformer, eg. a 15W. You connect the supply to the screw terminals marked as "Input" on the diagram.

Connecting to the relays

There is no connection between the controller and the relays, you will have to connect power to each individual relay yourself. Typically you will connect power co COM, and connect the device to be powered to NO (normally open). When the relay is activated, it connects COM and NO, so that the connected device is powered on. NC is normally closed, so it is connected to COM until the relay is activated.

Functions

Knap Function
1: All momentary (horn)
2: Change between one active relay
3: Individual On/off (push for on, push for off)
4: Relæ 1-6: Momentary (horn)

Relæ 7-12: Individual On/off (push for on, push for off)
5: Relæ 1-6: Momentary (horn)

Relæ 7-12: Change between one active relay
6: Relæ 1-6: Change between one active relay

Relæ 7-12: Individual On/off (push for on, push for off)
7: Relæ 1-4: Momentary (horn)

Relæ 5-8: Change between one active relay

Relæ 9-12: Individual On/off (push for on, push for off)
8: Relæ 1-6: Individual On/off (push for on, push for off)
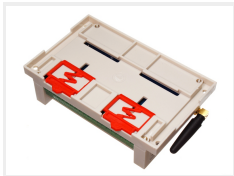
Relæ 7-12: Momentary (horn)

Specifications

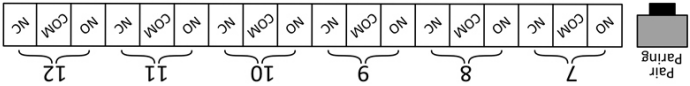|	
Frequency	433Mhz
Operating temperature	-40 til 80 grader
Standby consumption	3mA
Range	30-50m

Product overview

Relay, 12-24V

SKU 609769
Voltage: 12-24V DC / AC

Remote, 12 buttons

SKU 609729

Product pictures

Remote controlled relays - 12 channels   Fjernstyrede relæer - 12 kanaler

Input

Supply / Forsyning: 12V-24V DC

Frequency: 433Mhz (-105dBm)

Relays / Relæer

Max power / Max effekt: 10A

COM — NC
      NO

Input

Pair
Paring