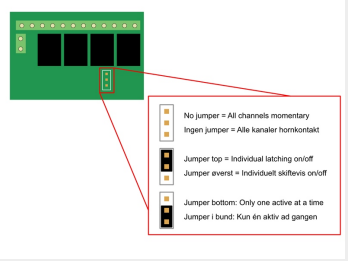
# Remote controlled motorcontroller - 433MHz

Connected 2-channel relay, ready for connecting a motor. Makes it possible to control the direction - back and forth with a 2-button remote.








Pre-connected 2-channel relay, ready for connecting a motor. The controller makes it possible to control the direction - back and forth with a 2-button remote. It is especially practical for actuators.

## Functions

There is a jumper inside the relay, that can be placed in three ways (left, right or no jumper). It is the placement of this jumper that decides in what way the relay operates.

The controller has 3 functions, but you will typically only use the momentary or the latch-function, the last function is not practical. With the momentary the motor will only run while you push a button down on the remote. With the latch mode the motor will run in one or the other direction, and you will not be able to turn it off again.

## Connecting

Red wire: Plus

Black wire: Minus

Blue wires: Motor plus and minus

If the motor runs opposite of what you expect, swap the two blue wires.

## Learn-button

The learn-button is used to register the ID of the remote in the controller. When you push the learn-button - a yellow LED will turn on, afterwards you can push the wanted button on the remote. The LED will flash and the ID has been saved.

To reset the controller, simply push and hold the learn button until the LED flashes.

## Electronic remote

The electonic remote is used when you want to transmit signals to a reciving relay with other electronics, eg. with a timer, switch relay or similar. The remote is for 12V systems only. We recommend that one has experience working with electronics before using this.

## Buy online at:

www.matronics.eu/609701

## Specifications

| | |
|---|---|
| Voltage | 12V or 24V |
| Max current | 5A |
| Working temperature | -10 to 60 degrees |
| Range | 30-50m |
| Dimension on controller | 88 x 60 x 28 |



**Receiver, 12V**
SKU 609701



**Receiver, 24V**
SKU 609702



**Remote, Protected**
SKU 609723



**Remote, Electronic**
SKU 609791

# Product pictures





