Remote controlled motorcontroller - 12V / 24V

Remote controlled motorcontroller ready for connecting a motor. Makes it possible to control the direction - back, forth and stop with the supplied remotecontrol.

Remote controlled motorcontroller ready for connecting a motor. The controller makes it possible to control the direction - back, forth and stop with the supplied remotecontrol. It is especially practical for actuators.

Functions

There is a jumper inside the relay, that can be placed in three ways. It is the placement of this jumper that decides in what way the relay operates.

A: left (Momentary-function):
You will typically only use the momentary. With the momentary the motor will only run while you push a button down on the remote.

B: middle (Latch-function):
With the latch-function the motor will run in one or the other direction, and you will be able to turn it off again on the stop-button.

C: right (Periodic-function):
with the periodic the motor will run in one or the other direction and will turn off itself after about 1 second.

Connecting

In the one picture above, it is shown which screw terminals must be used for correct function.

If the motor runs opposite of what you expect, swap the blue and brown wire.

Learn-button

The learn-button is used to register the buttons on the remote in the controller.

To register a button to each of the three functions - up, down and stop - you will have to push the learn button 1,2 or 3 times, before pushing the equivalent button on the remote.

When a code is received, the conttroller will flash three times.

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

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Specifications

Voltage	12V / 24V DC
Frequency	315MHz, 433MHz
Work temperature	-10°C til +60°C
Remote Control Distance	≈10m
Max consumption	60W

Product overview

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Product pictures