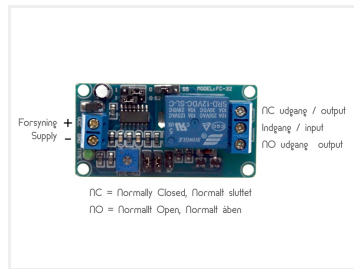# matronics.⏹

Timer relay for 12V

A smart relay with an adjustable on or off function. The delay can be adjusted from 0.1 second to 1 hour.

A smart relay with an adjustable on or off function. The delay can be adjusted from 0.1 second to 1 hour. The relay has one input and an output that is normally connected (NC) and another output that is normally open (NO).

The relay can only be set as either a delay on or delay off, but you can set two in series, so the first has a delay on and the last has a delay off.

Setup with jumpers

There is a lot of jumpers that can be adjusted for setting up the controllers.

If there is a jumper on S6, the controller will be delayed off. The controller will then always activate the relay when activated and after the set delay
- deactivated.

If this jumper is placed on S7 instead, there is a delayed on. The relay will be off when the controller is powered and then it will be on after the delay is activated.

Setting up the delay

S1 = 0 and S2 = 1 and S4 = 0	0,13 to 1,3 seconds
S1 = 0 and S2 = 1 and S4 = 1	1,5 to 14,5 seconds
S1 = 1 and S2 = 0 and S4 = 0	0,5 to 5,25 seconds
S1 = 1 and S2 = 0 and S4 = 1	6 to 58 seconds
S1 = 0 and S2 = 0 and S4 = 0	4,4 to 42 seconds
S1 = 0 and S2 = 0 and S4 = 1	48 to 463 seconds
S1 = 1 and S2 = 1 and S4 = 0	38 to 340 seconds
S1 = 1 and S2 = 1 and S4 = 1	389 to 3700 seconds

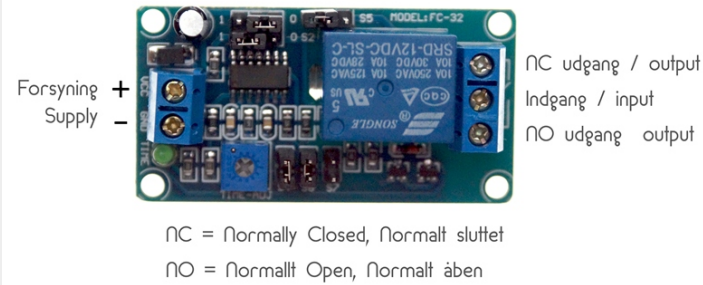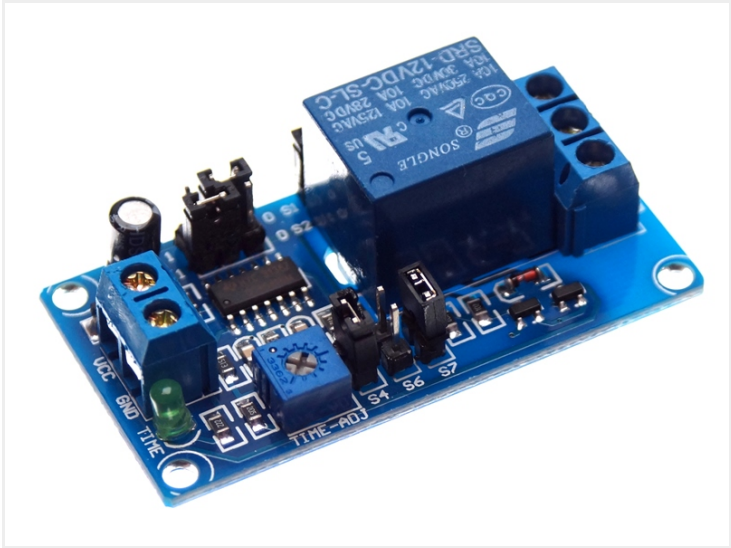**Without enclosure**
SKU 609801
Mountinghole: 3mm
Dimensions: 19 x 57 x 30mm

With enclosure
SKU 609801K

Product pictures

Forsyning **+**
Supply **−**

NC udgang / output
Indgang / input
NO udgang / output

NC = Normally Closed, Normalt sluttet
NO = Normalt Open, Normalt åben