

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.

The relay is max 10A and 250V for AC, 10A and 30V for DC.

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 |

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Buy online at www.matronics.eu/609801

Product overview

Without enclosure



SKU 609801
Mountinghole: 3mm
Dimensions: 19 x 57 x 30mm

With enclosure



SKU 609801K

Product pictures

