

Digital time delay module 0.1s - 16 hours, 5V

Reference: AM2115

EAN13: -

HS code: 85364190



Product attributes:

Product features:

Voltage: 5 V DC

Product description:

Time delay switching module. Digital display with red backlight. Looping possible.

Supply voltage: 5V DC
Operating current: 150 mA
Max. switching voltage: 30V DC
Max. switching current: 10 A
Operating temperature: -10 to 60°C
Dimensions: 79 x 43 x 26 mm
Mounting hole: 73 x 39mm
Weight: 40g

Instructions:

T1 for time setting: Directly press the plus or minus button to set T1, the data will be automatically memorized 5s after setting and timing will start.

T2 for time setting: Short press the setting button, the display will start flashing, at this time, press the increase or decrease button to set T2, 5 seconds after the setting is completed, the automatic memory will start.

If you need to stop the timing during operation, press the stop button to stop the relay and reset the data. Press the stop button again to start the relay again.

When the relay is normally terminated, press the stop button to restart.

For time range: automatic range switching. The default range is seconds. Decrease the number to 0, continue to press the decrease button, the range will automatically switch to 99.9s; add the number to 999, continue to press the increase button, the range will automatically switch to 0.0.0.

The number format is as follows

XX X--time range 0.01s
X XX--time range 0.1s
XX X--time range 1s
XXX--time range 1min

For example: Set T1=8.88, the controller will count down after 0.01s, T2=8.8.8, the controller will count down after 1 minute.

Working mode setting: Users can set 6 working modes.

Long press the setting key to enter the P-0 parameter, and press the plus or minus key on the current interface to set the desired working mode.

P-0: The relay turns off after the delay T1 has elapsed and ends.

P-1: The relay is switched on after the time delay T1 and ends

P-2: The relay is closed after the delay T1 and opened after the delay T2 and ends.

P-3: The relay opens after a time delay of T1 and then closes after a time delay of T2 and ends.

P-4: The relay is closed after a time delay of T1 and then opened after a time delay of T2, loop

P-5: The relay opens after a time delay of T1 and then closes after a time delay of T2 and the loop closes.



DC Wiring Diagram

