Delay Controller DCC-331

Specifications:

Working voltage: DC12V (normal working voltage DC10V-16V)
Source: DC4V~20V (usual power supply positive trigger, button, PNP sensor, PLC signal, etc.)
Output capability: It can control devices within 30v5A or within 220v5A
Quiescent current: 20mA, working current: 50mA
Service life: more than 100,000 times;
Working temperature: -40~85 °C;
Net weight: about 26g
Size: 64.2mm*34.8mm*18.5mm

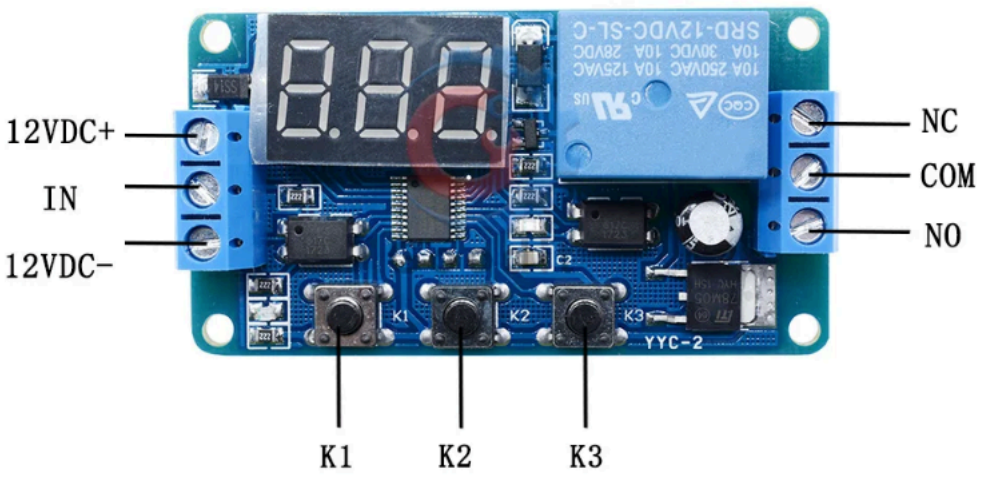
Description:

Voltage input anti-reverse circuit, worry-free wiring. Signal input optocoupler isolation, strong anti-interference ability. Set the parameter to power off permanent memory.

Function introduction:

P-1: The signal triggers the relay to pull in. When the time is up, the relay is disconnected during the delay.
A: Invalid trigger again B: Re-trigger re-clocking C: Trigger relay reset again to stop timing
P-2: The signal trigger start timing time T1, the time is up to the relay pull-in time T2 is disconnected (reset)
A: Invalid trigger again B: Re-trigger re-clocking C: Start delay without triggering power-on
P-3: Cycling: Turn on T1, disconnect T2, infinite loop. For T1 and T2, the time is adjustable; if a parameter is turned ON or OFF, it can be turned on or the power is turned on.
A: The relay is turned on immediately after power-on. B: The relay is turned off and then turned on after power-on.
P-4: There is signal, the relay is closed, the suction is kept, the signal disappears, the timing starts, the time is up, the relay is disconnected, during the delay, the signal is given again, the delay is cancelled, the relay is kept, the signal disappears, and the time is re-timed.

Make 12VDC + and IN short circuit---Trigger



K1---Function selection key

K2 K3---Time adjustment keys