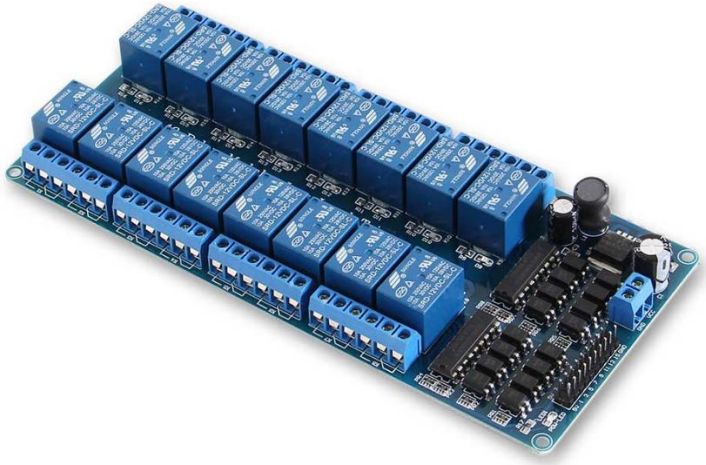
16 Relay Module Low Level Trigger



Description:

- The power supply to meet the range DC 12V.
- Power requirements according to the wiring diagram, is not reversed.
- Product LM2596S slight chip buck fever is a normal phenomenon, long working hours have a normal relay heat phenomena are normal.
- Relay load power to give leave some margin should avoid high-power (about 2000W) and long working environment, there will be some impact on the life of the product.

Module Features:

- The control signal voltage range: trigger signal is low 0-2V, high voltage must not exceed 5V.
- Using the industry's top-quality isolation optocouplers, strong anti-jamming ability, stable Performance, trigger current is only 3mA.
- 1-16 any way can all turn on / off, or any road.
- The output forms: direct access AC 220V 10A or DC30V 10A load.
- Each relay common terminal COM is independent, user-friendly access to different signals, each relay are normally closed and normally open with the port.
- Each relay is equipped with motion lights, pull off, off off.
- Interface design humane, all interfaces can be directly connected via terminals leads, very convenient.
- Has four mounting bolts holes for easy installation.

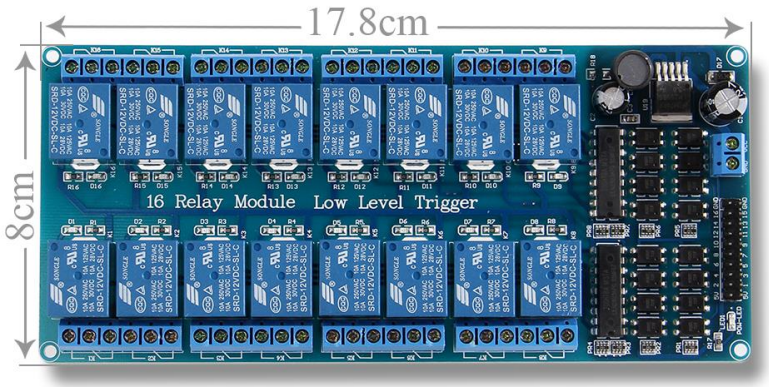
Electrical Parameters:

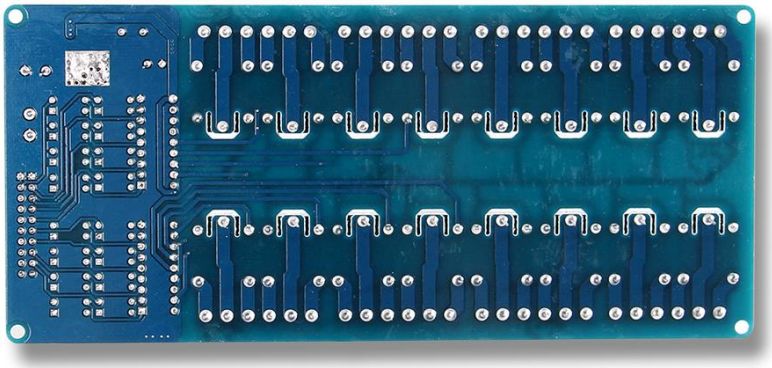
- Supply Voltage: 12V (DC)
- Supply Current: more than 200mA
- Each Relay Can Load: 250V 10A (AC) or 30V 10A (DC)
- PCB Size: 17.8 x 8 cm

Application:

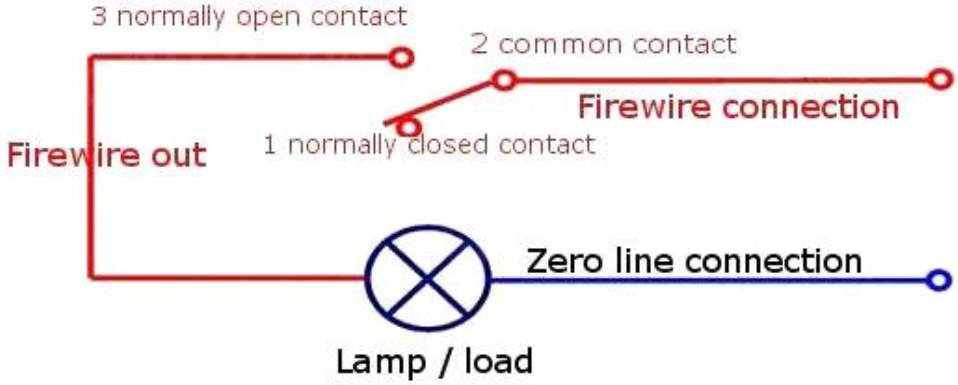
- 12 V relay contact capacity 10A 250V, with optocoupler protection. Onboard power supply module does not need an external power supply. I / O port driver is active low.
- Can be used as microcontroller development board module can be used as appliance control, also used as PLC extended output.

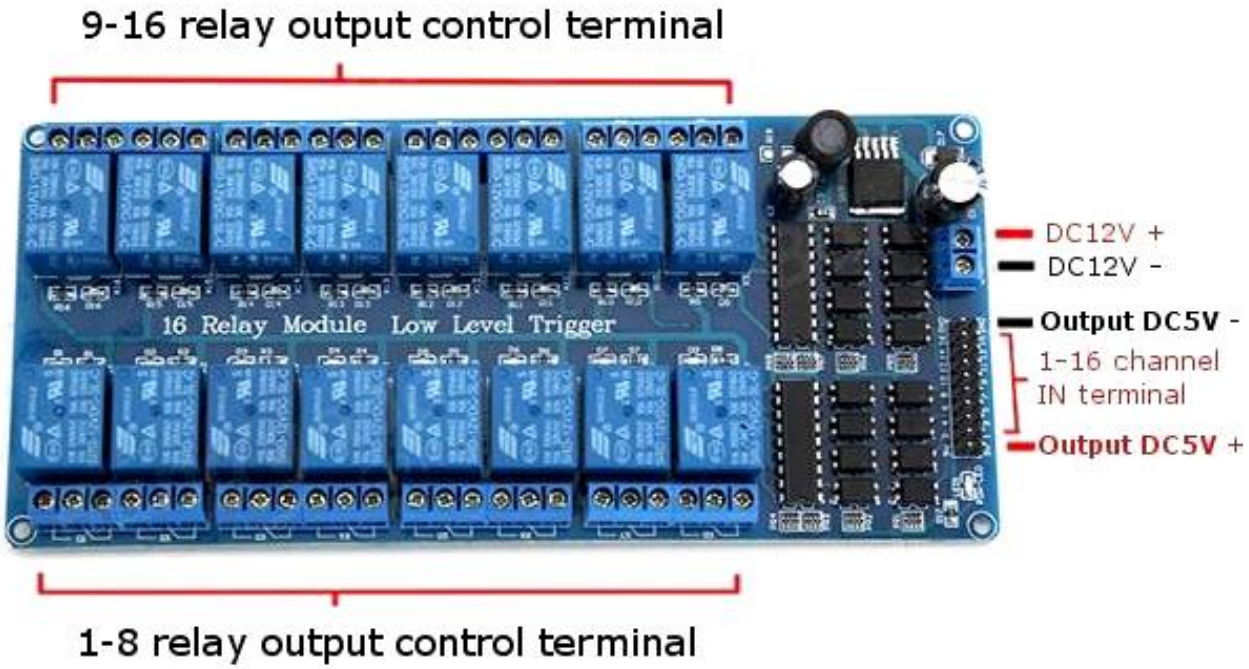
More Detailed Photos:





Wiring:





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