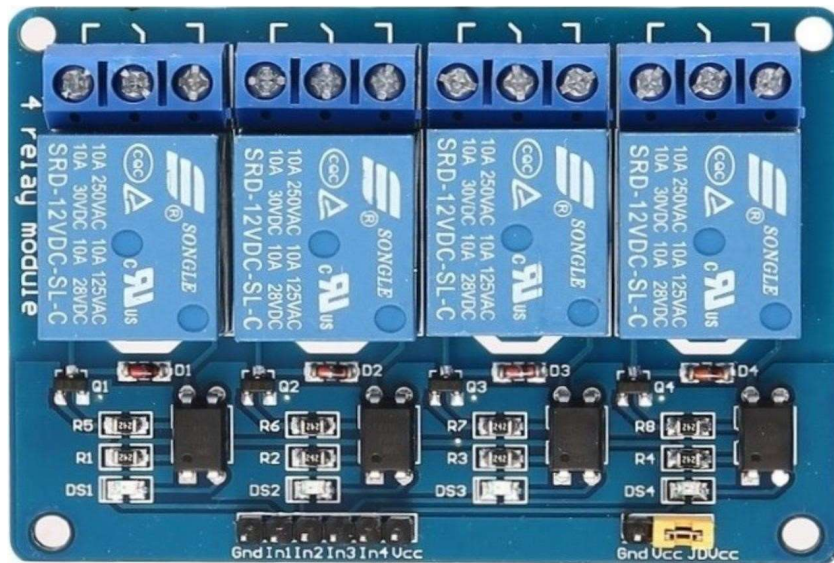


الحمادي للإلكترونيات
ALHAMMADI FOR ELECTRONICS



4 channel 12V Relay Module

Introduction:

The 4 channel Relay Board can be used to turn lights, fans and other devices on/off while keeping them isolated from your microcontroller.

Relay's coil voltage is 12V, so you can use directly with any 12V regulator. (We suggest separate regulators between your Arduino and Relay board).

This Relay Board allows you to control high-power devices (up to 10 A) via the on-board relay.

Control of the relay is provided via a 1 x 3 header – friendly to servo cables and convenient to connect to many development boards.

Key Features:

Control high-power devices up to 10 A with a simple high/low signal Provides isolation between the microcontroller and device being controlled Screw terminals for relay connections 3-pin servo-style header for power/signal interface LED indicator provides visual feedback

Specification:

Control signal: TTL voltage

Active at HIGH level

Rated load: 10 A 250VAC / 10A 30DC