

Keystudio 12V 16 Chanel Relay Module

Module: MD0016

Introduction:

This single relay module can be used in interactive projects. It is active HIGH level. This module uses single 5V high-quality relay.

It can also be used to control lighting, electrical and other equipment.

The modular design makes it easy to expand with the Arduino board (not included). The relay output is by a light-emitting diode. It can be controlled through digital IO port, such as solenoid valves, lamps, motors and other high current or high voltage devices.

Specification:

Nominal voltage: 7 ~30V

Drive voltage: 5V

Drive current: 1.5A

Rated current: 10A

Maximum switching voltage: 250VAC 30VDC

Digital interface

Control signal: TTL level

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

Maximum switching power: AC1200VA DC240W (NO) AC625VA DC120W (NC)

Contact action time: 10ms

Note: VCC and Ground is connected to a 12VDC power supply and the ground wire must also be linked to the Arduino.

