Four channel Relay Shield 5V 4 Channel Relay Shield Module for Arduino

5V DC 4-channel Relay Module High Level Shield for Arduino

**Specification:**

Relay Shield (i.e. 5V Quad Relay Module) is a small current signal control power equipment commonly used electronic module, enabling high-power single-chip control devices are widely used in SCM system to make smart home project; and can be directly plugged into the Arduino compatible the use of various types of motherboards, eliminating the patch cable troubles.  
  
Module features are as follows:  
1. Standard Arduino Shield interfaces and shape  
2. Can continue to stack other Arduino expansion boar  
3. 3 M3 screw positioning holes for easy installation  
4. High Drive (5V or 3.3V) normally open contact closure  
5. Onboard relay indicator (red)  
Special Note: When using the Arduino UNO board connected to it, because UNO USB interface is extremely high, should avoid green terminals are shorted its shell.  
  
Relay Shield Interface: (the last picture show)

 Relay: sky- 5V DC relay, model HJR-4102-L-5V, which Relay1 behalf of the 1st relay, the other and so on.

 Power Interface: 5V DC power interface

 Indicator: four lights are red when the relay is driven high , the corresponding indicator will light up .

 Relay Terminals: Terminal high-power , high-current high voltage can be connected to the device . The 1st foot ( i.e. NOx) is a normally open pin , NCx pin is normally closed , COMx is common, i.e., when the relay is not driven , NOx and COMx open between two pins , NCx and COMx connection ; When the relay (x) control signal pin is high drive relays , NOx and COMx connection open between NCx and COMx

**Package includes:**

1PCS\*New Four channel Relay Shield 5V 4 Channel Relay Shield Module for Arduino