## RB-See-254

# **Relay Shield V2 for Arduino**



## Description

The Relay Shield utilizes four high quality relays and provides NO/NC interfaces that control the load of high current. Which means it could be a nice solution for controlling devices that couldn't be directly controlled by Arduino's Digital I/Os. Standardized shield form factor enables smoothly connection with the Arduino. The shield also has four dynamic indicators show the on/off state of each relay.

## Features

- Arduino/Seeeduino compatible
- Standardized shape design
- Working status indicators for each relay
- High quality relays
- Provides NO/NC interfaces

## Cautions

Place 2 layers of electrical tape on the top of theArduino's usb connector. This will prevent the relay shield from making contact. Do not operate voltage more than 35V DC.

## Specification

- Voltage: 4.75 to 5.25 VDC
- Current: 8 to 250 mA
- Switching Voltage: 35 VDC
- Switching Current: 8A
- Frequency: 1 HZ

- Relay Life: 100,000 Cycle
- ESD contact discharge: ±4 KV
- ESD air discharge: ±8
- Dimension: 68.7X53.5X30.8 mm
- Net Weight: 55±2g