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(images/1030200051.jpg)

Grove - Relay

SKU: 103020005



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The Relay is a digital normally open switch that controls a relay capable of switching much higher voltages and currents than your normal Arduino boards. When set to HIGH, the LED will light up and the relay will close allowing current to flow. The peak voltage capability is 250V at 10 amps.

Please exercise great care when working with mains voltages— if in doubt contact a professional such as a licensed electrician for help.

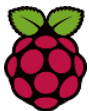
Dimension: 42.00mm*24.00mm*19.50mm

For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through Preface - Getting Started (<http://www.seeedstudio.com/document/pdf/Preface.pdf>) and Introduction to Grove (<http://www.seeedstudio.com/document/pdf/Introduction%20to%20Grove.pdf>) before your using of the product.

Document

Please visit our wiki (http://www.seeedstudio.com/wiki/Grove_-_Relay) page for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our forum (<http://www.seeedstudio.com/forum/>).

Platform Supported



(http://www.seeedstudio.com/wiki/Grove_-_Relay#With_Raspberry_Pi)



(http://www.seeedstudio.com/wiki/Grove_-_Relay#With_TI_LaunchPad)



(http://www.seeedstudio.com/wiki/Grove_-_Relay#With_Arduino)

Overview



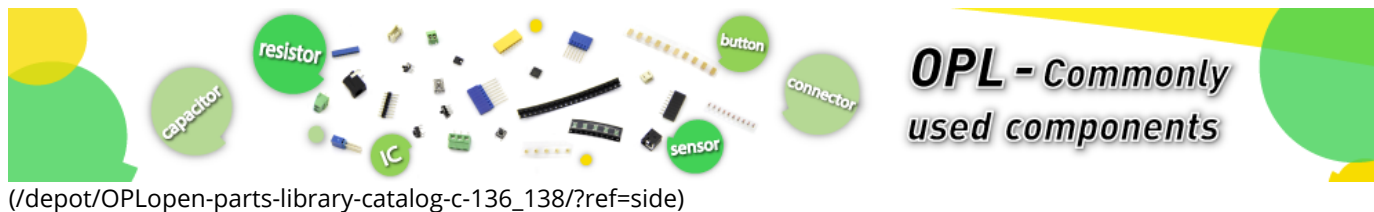
(<http://www.seeedstudio.com/depot/Grove-t-3.html?ref=pinfo>)

Designer: Seeed Studio (<http://www.seeedstudio.com>)

Other Products From This Designer (<http://www.seeedstudio.com/depot/Seeed-Studio-m-23.html?ref=pinfo>)

Weight: 10 g





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CUI32Stem

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SKU: 103990012



Seeed Tiny BLE - BLE + 6DOF Mbed Platform

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SDLogger - Open Hardware Data Logger

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SeeedStudio BeagleBone Green

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Grove - Starter Kit for Arduino

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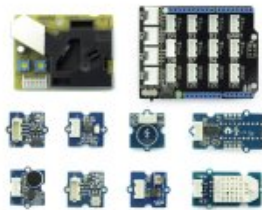


Grove starter kit plus - Intel IoT Edition for Intel Galileo Gen 2 and Edison

(<http://www.seeedstudio.com/depot/Grove->

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SKU: 110060024



Grove Starter Kit for LinkIt ONE

[http://www.seeedstudio.com/depot/Grove-Starter-Kit-for-LinkIt-ONE-p-2028.html?](http://www.seeedstudio.com/depot/Grove-Starter-Kit-for-LinkIt-ONE-p-2028.html?ref=staffPicked)

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Crazyflie 2.0

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GrovePi+

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[starter-kit-plus-Intel-IoT-Edition-for-Intel-Galileo-Gen-2-and-Edison-p-1978.html?ref=staffPicked](http://www.seeedstudio.com/depot/starter-kit-plus-Intel-IoT-Edition-for-Intel-Galileo-Gen-2-and-Edison-p-1978.html?ref=staffPicked)

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DSO Touch

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RF Explorer 6G Combo

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SKU: 109990063



Raspberry Pi 2 Model B w/ ARMv7 Quad Core 1GB RAM

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Grove - White LED

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Grove - Green LED

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Grove - Rotary Angle Sensor

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SKU: 101020018



Grove - Rotary Angle Sensor(P)

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SKU: 101020048



Grove - Touch Sensor
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Grove - Slide Potentiometer
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Grove - Temperature Sensor
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