Grove - Rotary Angle Sensor

SKU 101020017   f 🐦 G+ 📌 reddit

IN STOCK 8 Available

− 1 +   **ADD TO CART**

Description
Best-sellers
Technical Details
Questions and Answers
View History

Description

The potentiometer twig produces analog output between 0 and Vcc (5V DC with Seeeduino) on its D1 connector. The D2 connector is not used. The angular range is 300 degrees with a linear change in value. The resistance value is 10k ohms, perfect for Arduino use. This may also be known as a rotary angle sensor. For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through Preface - Getting Started and Introduction to Grove before your using of the product.

Document

Please visit our wiki 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.

Best-sellers

Grove - Button   Grove - Relay   Grove - Universal 4 Pin 20c...   Grove - Touch Sensor

Technical Details

Dimensions	130mm x 90mm x 19.5mm
Weight	G.W 8g
Battery	Exclude

Documents

- Wiki

Questions and Answers

> Have a question about this? Ask people who own it.

⌃
0

I ordered this and it doesn't come with the nice looking knob. It is the same plain shaft as shown in the photo for the panel mount version.

Alex Bruski on Oct 19,2016   Reply |
                                                                    ♡ upvote (0)

> But after you used the ISP to upload codes, you can't use serial port to upload. You need to upload bootloader
> before you use serial port to upload.
>
> Yuri Qiu on Oct 20,2016 10:41 AM   Reply |
>   ♡ upvote (0)

▲
0

I think you mean "angle" sensor..unless this is used to detect heavenly beings.

David Es on Oct 19,2016   Reply |
                                                                    ♡ upvote (0)

> Sorry, over 5V could be burn the board.
>
> Yuri Qiu on Oct 20,2016 10:41 AM   Reply |
>   ♡ upvote (0)

View History

| Grove - Temperature & Hu... | Grove - RTC | Grove - Button | Grove - Temperature Sensor |

POPULAR SEARCHES

PCB Manufacturing PCB Stencil Arduino XBee Arduino Shield Beaglebone Black Raspberry Pi Raspberry Pi Touchscreen Linkit Cubieboard Beaglebone Cape
FPGA LinkIt ONE Crazyflie 2.0 Raspberry Pi 3 Model B RF Explorer DSO Nano v3 MediaTek X20 HiKey Board rplidar raspberry pi relay RPLIDAR A2

🚚 SHIPPING INFORMATION   ❓ KNOWLEDGE BASE   📞 HELP CENTER

Seeed Info
Reach Us
Distributors
Designers
Careers
Site Map

Customer Service
Contact Us
Customer Support
Technical Support

Terms and Conditions
Order Information
Shipping Information
Payment Information
Warranty and Return
Terms of use
Privacy Policy

Stay Tuned
Subscribe to get the latest product releases, activities
and tutorials from Seeed Studio.

email address   >

PayPal VISA mastercard McAfee SECURE

Select Language ▼

🔊 Contact Support