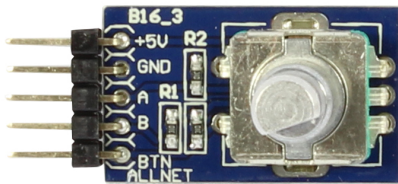


ALLNET 4duino Rotary Encoder

EAN CODE



ALLNET 4duino Rotary Encoder

Rotary encoders can be used similarly to potentiometers. The difference being that an encoder has full rotation without limits (It just goes round and round). This is a quadrature encoder and outputs similar to 2-bit gray code so that you can tell how much and in which direction the encoder has been turned. They'll great for navigating menu screens and things like that.

This encoder is especially cool because it has a common anode RGB LED built in, as well as a push-button. Look below for the clear knob that goes with this potentiometer.

Features:

- Switch Travel: 0.5mm
- Shaft Diameter: 6.0mm
- Shaft Length: 18mm
- Vertical Through-Hole Mount
- 24 Pulses per Rotation
- Red/Green/Blue LED
- Pushbutton

Documents:

- Datasheet
- Dimensional Drawing
- Tutorial and Arduino Project



Art.-Nr.: 142978
Herst.-Nr.: 4duino_B16

Product Video
bildr Tutorial
