

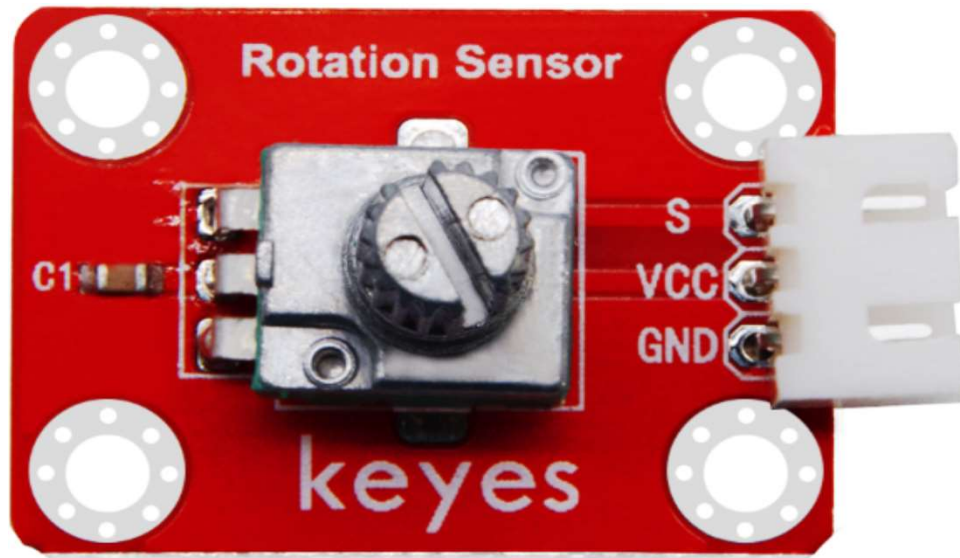
## KE2021 KEYES adjustable potentiometer module

### Parameters:

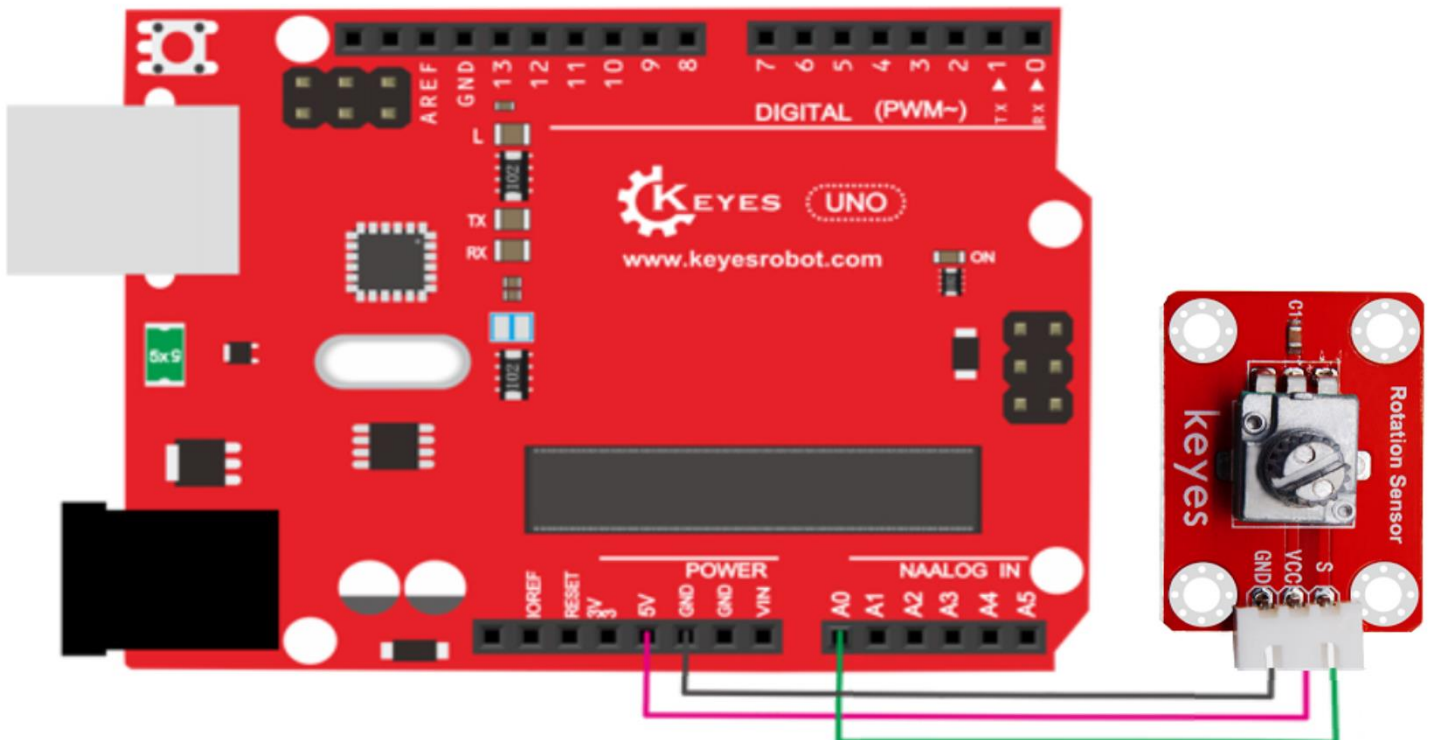
Working Voltage: 3 ~ 5VDC

Colour: Red

Size: 32x22x28mm.



### PINOUT Instruction:



### Sample Code:

```
void setup() {  
  // initialize serial communication at 9600 bits per second:  
  Serial.begin(9600);  
}  
  
// the loop routine runs over and over again forever:  
void loop() {  
  // read the input on analog pin 0:  
  int sensorValue = analogRead(A0);  
  // print out the value you read:  
  Serial.println(sensorValue);  
  delay(1);      // delay in between reads for stability  
}
```

### Result:

After connecting and burning the program, powered-on, open the serial monitor, and you can see the analog value of analog port A0, as the figure shown below.

When sliding the slide pole, the value ranges from 0 to 1023.

