

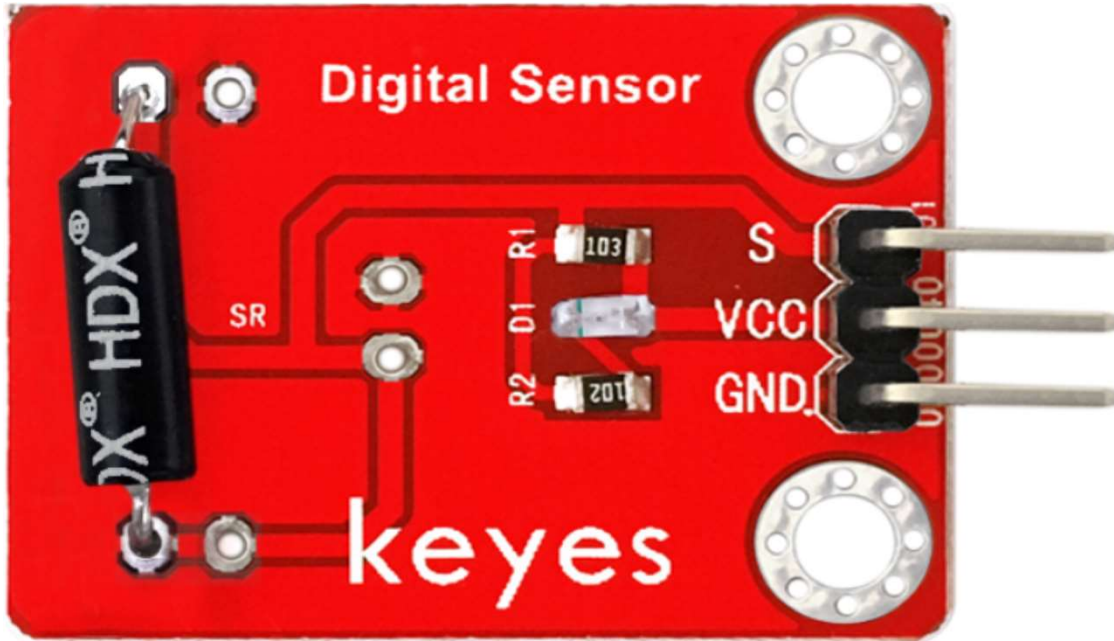
KE0026 KEYES tilt switch module

Parameters:

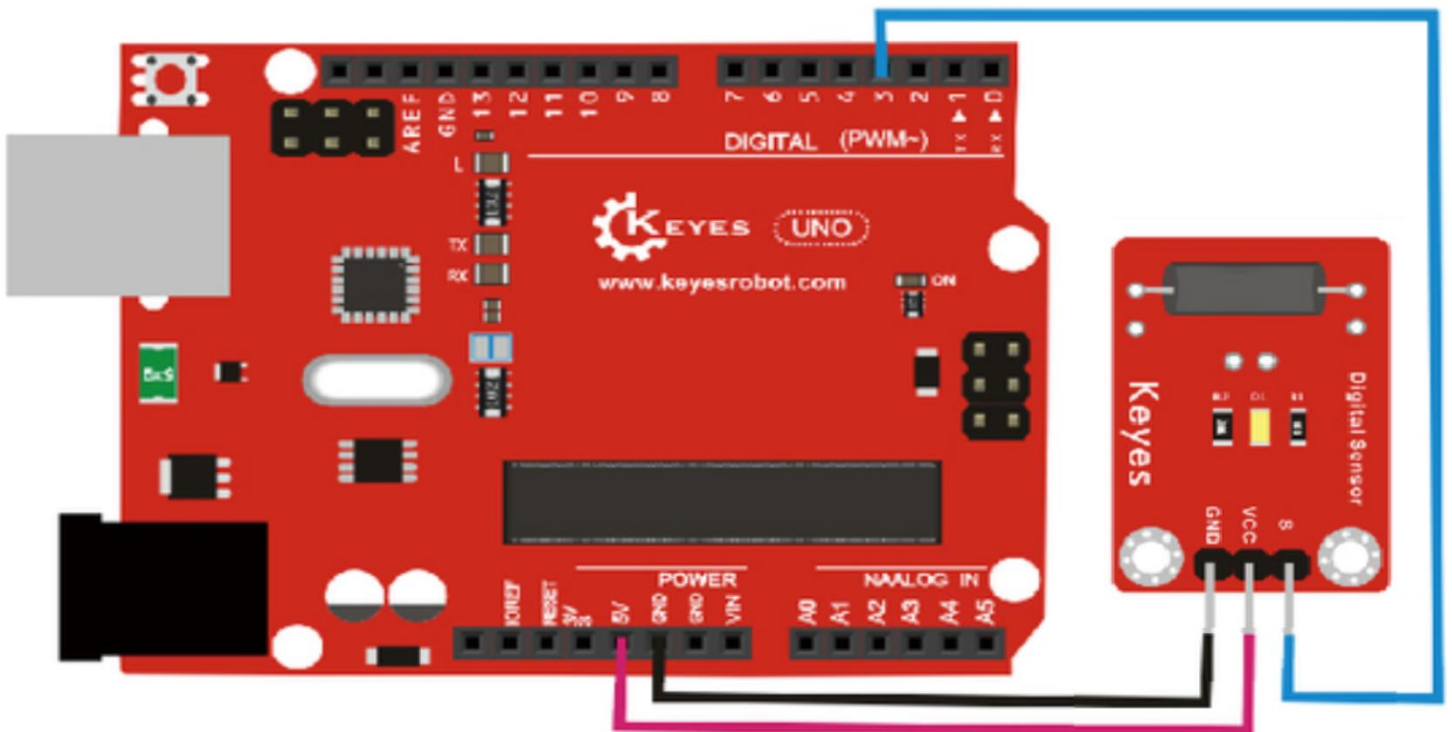
Working Voltage: 3.3 ~ 5VDC

Colour: Red

Size: 35x22x7mm.



PINOUT Instruction:



Sample Code:

```
#define SensorLED 13
#define SensorINPUT 3 //Connect the sensor to digital Pin 3 which is Interrupts 1.
unsigned char state = 0;
void setup()
{
  pinMode(SensorLED, OUTPUT);
  pinMode(SensorINPUT, INPUT);
  attachInterrupt(1, blink, FALLING);// Trigger the blink function when the falling edge is detected
}
void loop()
{ if(state!=0)
  {
    state = 0;
    digitalWrite(SensorLED,HIGH);
    delay(500);
  }
  else
    digitalWrite(SensorLED,LOW);
}
void blink()//Interrupts function
{ state++;
}
```

Result:

Upload the code to the board. Then tilt the sensor, you will see the led on the sensor is turned on.