SW-18010P MODULE



SW-18010P 3V to 5V Open Type Vibration Sensor Switch Module Alarm Trigger Geekcreit for Arduino - products that work with official Arduino boards

Description:

- 1. Used to trigger the effect of various vibration, theft alarm, intelligent car, earthquake alarm, motorcycle alarm, etc.
- 2. This module is compared with the normally open type vibration sensor module, vibration trigger for longer periods of time, can drive the relay module

Features:

- 1. This is Open-Type Vibration sensor Module;
- 2. The comparator output, signal clean, good waveform, driving ability is strong, for more than 15 ma;
- 3. The working voltage of 3V to 5 V;
- 4. Output form: digital switch output (0 and 1);
- 5. Fixed bolt hole, convenient installation;
- 6. Small board PCB size: 3.1 cm x 1.4 cm;
- ${\it 7. Use the LM393 wide voltage comparator};\\$
- 8. Adopt SW-18010P Vibration sensor.

Usage:

- 1. When the product does not shock, vibration switch OFF state, the output of high output, the green light does not shine;
- 2. When the product is shock, vibration switch is turned on instantly, output of low output, the green indicator light;
- 3. The output can be directly connected to the microcontroller through the microcontroller to detect high and low, thereby detecting whether the environment there is vibration, play a role in for police

Package included:

1 x Sensor Module