

Tilt Sensor Vibration Alarm Vibration Switch Module for Arduino

slug: tilt-sensor-vibration-alarm-vibration-switch-module-for-arduino



TECHNICAL SPECIFICATIONS & SUMMARY

[Vibration Sensor] SW-460D SW-520D SW18020P SW18015P Tilt Sensor Switch The Tilt Sensor Vibration Alarm Vibration Switch Module for Arduino come with the basic components for operation. Supplying power and it is good to be used. Attach it to object and it will detect whether the object is tilt. Simple usage as it is the digital output, so you will know the object is tilt or not by reading the output. It uses SW-460D or SW-520D tilt sensor. The Tilt Sensor is the ball rolling type, NOT Mercury type. Comes with an M3 mounting hole for ease of attaching it to an object. On board, it provides a tilt switch, high sensitivity and commonly being used for tilt detection. The module comes with power LED and status LED for the visual indicator. The module will output logic LOW when the module is not tilted until the threshold angle; it will output logic HIGH when it is tilted over the threshold angle. We have tested, the tilt angle is quite big, from 45 degrees to 130 degrees. However, it depends on the angular velocity too. It can be used as a vibration sensor too. It can be interfaced with any microcontroller with digital

UNIT PRICE (EX. GST)

Rs. 45

WITH 18% GST

Rs. 53

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