Intelligent Vibration Sensor

(Family-Intrusion)



Product Description

The iVS Sensor is designed for the security purpose. Vibration Sensor gives alarm when it recognizes or movement or vibration. It sends a signal to Intrusion control panel. This sensor is new type of Omni-directional high sensitivity Security Vibration Detector with Omni-directional detection. IVS can decipher between different types of vibration and raises an alarm only when it finds genuine threat.



Application

- Glass windows
- Glass Doors
- Automobile industry
- Machines etc
- Jeweler Shops

Product Features & Specifications:

- Identifying vibration type.
- Low power consumption.
- Tamper detection.
- LED indication.
- Sensitivity adjustment



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Technical Specifications

General Specifications			
Operating Temperature	-10°C to 50°C		
Colour	Black		
Enclosures	ABS plastic		
Electrical Specifications			
Power Supply	12 V		
Voltage & Current Rating	50mA		
Power Consumption	1.5W Max.		
Mechanical specifications			
Weight	25gm		
Output	1 PFC Relay Output		
Warranty			
12 Months from the date of Dispatch for any Manufacturing			

	Models and Variants		
	V cop Gold panel series & sensors		
Abbreviations			
iVs	iVs – Intelligent Vibration Sensor		

Datasheet Version with Date (V.2 Oct 2020)

