



SS-2 Seismic Sensor

Summarize:

SS-2 is designed to detect attempts to destroy concrete walls and floors, brick walls, wooden structures, plywood, compound glass, armoured glass, standard metal safes, metal cabinets and ATMs. The unit provides immunity against acoustic noise, accidental impacts on monitored structures, prolonged vibration caused by transportation facilities, lifts, ventilation systems, and water supply systems.



Features:

- Detected impacts: sawing, drilling, cutting, hammering at concrete, brick or glazed construction.
- Versatile types of monitoring: entire indoor surfaces or specific areas; basic part of an object surface; a full-size surface of an object, including adjacent structures
Possibility to be mounted singly or in groups.
- High level of immunity to electromagnetic interferences, electrostatic discharges and supply voltage dips.
- Automatically selected algorithm of microprocessor operation according to the impact types and instruments.
- LED indication of sensor status and protected object vibration. Selectable LED indication modes of alarm memory. Disabling of LED indication if required.
- Three test modes to ensure proper sensitivity adjustment.
- Tamper output.

Application:

The ideal security device for home, commercial, offices, museums, galleries, banks.



Specifications:

Vibration sensitivity: Adjustable
Power supply: 8-14V
Current consumption: <25mA
IP rating: IP60, used in indoor
Size: 100x40x30mm
Operating temperature: -30°C to +50°C
Weight: 120g