

# VD 400

## Seismic Detector

### Product :

Tension de l'alimentation	8 -15 VDC
Consommation électrique	9 mA (11 mA in alarm state)
Sortie alarme	Relay, NC
Cote commutateur	25 VDC / 100 mA
Indicateur d'alarme	LED
Autoprotection / Cote	Yes / 25 VDC / 100 mA
Connexion	Screw terminals
Matériau du coffret	Metal
Couleur	Gris
Température de fonctionnement	-20°C to +50°C
Indice de protection	IP 42
Dimensions (L x l x h) mm	91 x 31 x 23

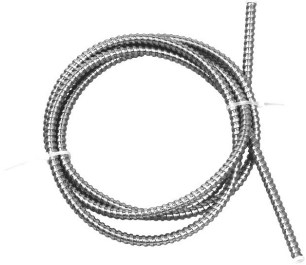





### Product description:

The VD 400 seismic detector provides reliable detection and high immunity to false alarms when mounted on steel or concrete objects such as firearm cabinets, safes, concrete walls etc. It detects intrusion attempts with explosives and mechanical tools such as diamond drills, cutting wheels, grinders and thermal tools. Reliability of the device is ensured by three independent detection channels, DSP (Digital Signal Processing) of events in the processor and an advanced algorithm for signal processing.

This algorithm also provides high immunity to external disturbances. It is vital to mount the detector with secure surface contact and to ensure it is not mounted on joints in the surface material. When mounting on concrete and brick walls, the MP 400 mounting plate with anchor bolt should always be used. In severe environments, either indoors or outdoors, the special WH 400 housing with integrated heaters should be used to maintain suitable temperature and humidity for the detector. The VD 400 seismic detector is equipped with a visual alarm indicator (LED) and tamper protection against attempts at opening the housing.

**Related products and accessories**

	<b>MC T</b> Stainless Steel Cable Protection
	<b>MP 400</b> Mounting Plate for CD 400 & VD 400
	<b>WH 400</b> <b>DISCONTINUED</b> - Replaced by <a href="#">WH 500</a> Metal Housing with Heater for CD 400 & VD 400
	<b>CT 400</b> Tester for VD 400