VV600PS1

Seismic detector for safe and vault, ANPI

Superior Detection

The VV 600 Plus series seismic detectors are designed to detect attempts to break into vaults, safes, night deposit boxes, automatic teller machines (ATM's) and other reinforced physical areas such as data storage's and filing cabinets. These seismic detectors react to the characteristic vibration patterns of all breaking-and-entering tools, such as hammers, drills, diamond saws, hydraulic pressure tools and thermal tools like welding torch and thermal lance. They sense vibrations that occur within a 3 to 14 meter radius of where they are mounted, depending on the material and design of the protected object.

Excellent false alarm immunity

At the same time the seismic detectors allow for normal human activity around the protected area without the risk of creating unwanted alarms. To achieve this high level of accuracy, each detector features "three detectors in one". All three channels (counting, integration, and explosion) analyse the signal frequencies, duration and amplitude, in order to differentiate between random environmental disturbances and real intruder attack. The end result is detectors with excellent detection and false alarm immunity.

Testing & accessories

The VV 600 Plus series provides two different test functions: automatic or manual activated. You can choose between internal test of the detector electronics or, by using the test transmitter VT705P, do a functional test of the detector and its physical contact to the protected object. A complete range of accessories is provided for all kinds of applications to achieve the highest security.



Details

- Detects all known methods of attacks
- Advanced signal processing differentiates between ambient noise and real attacks
- Extremely low current draw
- Two options of testing
- Adjustable sensitivity
- Full-scale tamper protection
- Complete line of accessories
- Easy to install

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Technische specificaties

Algemeen

Type toepassing	Kluis, Kluis
Sabotagebeveiliging	Temperature 84°C, drill shield, opening contact, pry-off contact
Alarmindicatie	LED-indication screw no. 3
Spanning te laag alarm	7.5 V

Detectie

Bereik	3 to 14 m radius
Gevoeligheidsaanpassing	5 steps of approx. 6 dB each

Ingangen / uitgangen

Alarmcontact	Form A solid state relay, max series resistance 35 ohm
Test uitgang	Ja

Elektrisch

Waarde voeding	9 to 15 VDC
Stroomverbruik	8.6 mA

Fysiek

Fysieke afmetingen	81 × 101 × 28 mm
Netto gewicht	380 g
Kleur	Grijs (RAL 7035)

Omgeving

Bedrijfstemperatuur	-20 to +55°C
Relatieve vochtigheid	90%
IP-classificatie	IP30

Inputs / outputs

Test output	Screw no. 4 for measuring ambient noise level

Als een bedrijf van innovatie behoudt Kidde Global Solutions zich het recht voor productspecificaties zonder kennisgeving te wijzigen. Ga voor de nieuwste productspecificaties online naar be.firesecurityproducts.com of neem contact op met uw verkoopvertegenwoordiger.

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