

Seismic detector for protection of safes and vaults

The Cosmotron VVS300 / VVS320 is a seismic, or structural vibration detector designed to detect attempts to break into vaults, vault doors, safes, and other reinforced areas such as data storage and filing cabinets.

Included in the detector, is a full-scale tamper protection and internal test system. It also features adjustable sensitivity settings and extremely low current draw, nominal 8.6 mA.

Specifications

Operating voltage	9 - 15 Vdc max. 2 V ripple
Power consumption	8.6 mA @ 12 Vdc
Alarm relay	
- VVS300/VVS302	form A < 35 Ohm
- VVS320/VVS322	form C < 35 Ohm
Tamper output	Normally closed (0.1 A @ 28 Vdc)
Frequency range	6 to 20 kHz
Dimensions	h : 100mm - w : 80mm - d : 33mm
Weight	390g
Environmental limits	-20°C to +55°C / 90% humidity @ 30°C

Ordering Information

VVS300 Seismic detector for protection of safes and vaults



- ♦ Protects any solid structure
- ♦ Detects all known types of attack
- ♦ Remote test capability
- ♦ Advanced tamper protection
- ♦ Adjustable sensitivity
- ♦ Surface or recess mountable
- ♦ Complete line of accessories
- ♦ Easy to install