

Seismic detector for safes and vaults, NC contact

VVS300-PLUS

The Cosmotron VVS300-PLUS 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, an extremely low current draw and a NC contact.

Specifications

Operating voltage	9 - 15 Vdc, 2 V max ripple ptp
Current draw	Nominal 8.6 mA
Alarm contact	NC
Alarm indication	LED output (terminal 3)
Sensitivity adjustment	5 steps of approx. 6 dB each
Test output	Analog output (terminal 4)
Range	3 - 14 m radius - depending on attack tool
Tamper protection	
Temperature	84 °C
Drill shield	Yes
Tamper contact	Yes
Pry-off tamper	Yes
Low voltage alarm	7.5 Vdc
IP rating	IP30
Operating temperature	-20°C till +55°C
Relative humidity	90% at 30°C
Dimensions (L x W x H)	81 x 101 x 28 mm
Color	Grey, RAL 7035
Weight	380 g

Ordering Information

VVS300-PLUS	Seismic detector for safes and vaults, NC contact
VVS320-PLUS	Seismic detector for safes and vaults, SPDT contact
VVS302-PLUS	Seismic detector for ATM's and night deposit boxes, NC
VVS322-PLUS	Seismic detector for ATM's and night deposit boxes, SPDT



- Detects all known types of attack
- Advanced signal processing differentiates between ambient noise and real attacks
- Protects any solid structure
- Remote test capability
- Adjustable sensitivity
- Advanced tamper protection
- Complete line of accessories
- Easy to install