The VVS700RA is a fully digital seismic detector using a microprocessor that gives 100% digital signal analysis. That means the VVS700RA is completely adaptable for all types of applications, without any compromises in detection ability. As the detector is programmed on site, it can be perfectly adapted to the environment and eliminate false alarms. With this new technology the detector allow room for several different signal analysis programs in the same hardware which previously only allowed for one. This makes the VVS700RA to a fully universal detector suitable for all known applications like safes, vaults, vault doors, ATM's, night safe deposit boxes, weapon stores etc.

Specifications

Operating voltage	9 - 13 Vdc
Current draw	The second secon
Excl. plug-in board	Standby: 7 mA, Active: 57 mA
Incl. relay board VVI760/VVI770	Standby: 14 mA, Active: 64 mA
Inputs	See VVI760
Outputs	See VVI760
Sensitivity adjustment	5 steps of 6 dB each
Range	3 - 14 m radius - depending on attack tool
Tamper protection	
Temperature	Programmable (default -15 °C/+83 °C)
Drill shield	Yes
Tamper contact	Yes
Pry-off tamper	Yes
Low/high voltage alarm	Programmable (default 7.5 V)
IP rating	IP30
Operating temperature	-20 °C to +55 °C
Dimensions (L x W x H)	81 x 101 x 28 mm
Color	Grey, RAL 7035
Weight	395 g

Ordering Information

VVS700RA

Programmable detector incl. NC relay board



- Universal seismic detector
- Digital signal processing
- Special configuration program SCM700C
- Programmable on site equal 100% flexibility
- Easy programming from laptop
- Special analyzing software for on-site performance measurements
- Compatible to all existing VVS3xx-PLUS accessories

