

DATA SHEET

Code: AVD-100

WIRELESS VIBRATION DETECTOR AND MAGNETIC CONTACT AVD-100 SATEL

Wireless, magnetic doors or windows opening detector. The detector is "the first line of object protection", by which the alarm system responds to the intrusion even before the intruder will be able to get inside the protected area. It is perfect to create surveillance system in small-size buildings, such as e.g.: kiosks, summer houses, boutiques, freestanding garages and workshops, and wherever conducting wire installation is difficult or impossible to perform. Lithium battery to power the device ensures many years of work without having to replace it, so

the system is as easy to get along in life as traditional wired solutions.



| Detection: | Opening the door or window, Vibrations |
|---|--|
| Frequency band: | 868 MHz 868.6 MHz |
| Radio communication range (at open area): | max. 500 m |
| Support: | Satel ABAX |
| Alarm signaling: | Signal to control panel |
| Tamper contact: | ✓ |
| Battery: | CR123A 3 V |
| Backup time: | max. 3 years |
| Current consumption: | 16 mA |
| Protection class (Grade): | - |
| Environmental class EN 50130-5: | II |
| Main features: | advanced dual-path microprocessor signal analysis Remote configuration Test mode Tamper detection - opening the enclosure, removing from mounting surface adjustable sensitivity and settings of vibration sensor independent integrated magnetic contact |
| Operation temp: | -10 °C 55 °C |





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| Permissible relative humidity: | 93 ± 3 % |
|--------------------------------|------------------|
| Color: | White |
| Weight: | 0.04 kg |
| Dimensions: | 24 x 111 x 28 mm |
| Manufacturer / Brand: | SATEL |
| Guarantee: | 2 years |