

Secvest Wireless Vibration Detector

Art.-Nr. FUEM50000

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Detects and reports intrusion attempts

The Secvest wireless shock detector responds to vibrations that typically occur when an attempt is made to break in (e.g. due to battering, drilling, sawing, using objects for leverage, etc.) These vibrations are detected and reported to the wireless alarm panel.

Functional detection and adjustable sensitivity

The detector monitors vibrations on the surface on which it is mounted. The wireless shock detector is ideally used on objects that are not to be moved (e.g. safes or other valuable objects) or that must not be penetrated (e.g. glass walls, plaster walls). The wireless shock detector also allows you to select different sensitivity levels. You can also define whether the detector triggers an alarm at the first vibration, or only after several vibrations have been detected.

Technologies

- Suitable for monitoring walls and objects which are not to be moved
- Sensitivity levels can be adjusted

Technical data - Secvest Wireless Vibration Detector

Adjustable sensitivity	Yes
Battery - max. battery life	2 y
Battery - type	3V DC lithium CR2 battery
Colour	white
Compatible with	Secvest, Terxon, BUM060040
DC voltage supply	3 V
Detector coverage area (m)	5 m
Dimensions	(WxHxD) 30x118x27 mm
Environmental class	II

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Technical data - Secvest Wireless Vibration Detector

Height	118 mm
Housing material	ABS
Installation location	Surfaces to be monitored for shock
Length	27 mm
Max. humidity	85 %
Max. operating temperature	55 °C
Max. transmission range (building)	30 m
Max. transmission range (free field)	100 m
Min. operating temperature	-10 °C
Modulation	FM
Net weight	0,046 kg
PSTI conformity required	No
Radio frequency	868,6625 MHz
Radio power	10 mW
Sabotage monitoring	Yes
Security level	2
Sensor type	Piezo sensor
Status display	Yes
Type of detection	Vibration detection
VdS class	none
Voltage monitoring	Yes
Width	30 mm