Secoris Slim wireless opening detector (white)

MONITORS WINDOWS AND DOORS

Reliably issues an alarm for every break-in
The slim wireless opening detector monitors the most important access points for intruders. It detects and reports the unauthorised opening of windows and doors, including forced entry. To do this, it uses a precise magnetic field measurement. If a break-in is detected, it reports this directly to the alarm control panel of the Secoris intrusion alarm system or Secvest wireless alarm system, which immediately triggers the alarm.

Looks good. Fits in tight places
With its slim design, the wireless magnetic contact has an attractive appearance and is suitable for particularly tight installation conditions. It consists of the detector unit (reed contact) and a separate magnet. The detector and magnet are mounted parallel to each other on the window wing/door panel and on the frame. If the window or door is opened, the distance between the two contact points increases and the detector triggers.

Long wireless range and security
The wireless opening detector has a long range and is taught into the Secoris intrusion alarm system wirelessly via the wireless extension BUM060030. A secure wireless protocol protects the connection from tampering by third parties. Transmission is AES128-encrypted (same security level as in online banking) and protected against so-called replay attacks. The detector requires very little maintenance thanks to a battery life of up to 3 years.

Colour variants for every room design
The detector is available in white and anthracite.

Technologies

- Opening detector reliably detects the opening of windows and doors (magnetic contact)

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- Slim design and discreet appearance, particularly suitable for tight installation spaces
- Easy to retrofit without cable (battery life up to 3 years)
- Tamper monitoring (cover and wall tear-off contact)
- Opening detector can be used in Secoris wireless mode (BUM060030) or Secvest wireless mode (FUAA50000, FUAA50500)
- Wireless connection in Secoris wireless mode AES128-encrypted and replay-protected
- Finish: available in anthracite (FUMK60030A) and white (FUMK60030W)
- High security, reliability & wireless range: EN Grade 2 certified

Technical data - Secoris Slim wireless opening detector (white)

Battery - fixed	No
Battery - max. battery life	3 y
Battery - quantity	1
Battery - type	CR2 3V Li/Mn02
Certifications	EN 50131 Grade 2, VSÖ GS N
Colour	white
Colour options	white, brown
Compatible with	Secoris, Secvest
DC voltage supply	3 V
Dimensions	(WxHxD) 19x103x24 mm
EAN	4.043.158.191.424
EN	Level 2
Environmental class	II
Gross weight	0,05 kg
Height	103 mm
Housing material	ABS
IP protection class	34
Installation location	Windows, doors
Language of instructions	DE, EN, FR, NL, DK, IT
Language packing	DE, EN, FR, NL, DK, IT
Length	24 mm
Max. humidity	95 %
Max. operating temperature	55 °C
Max. receiving range (building)	30 m
Max. receiving range (free field)	700 m
Max. transmission range (building)	30 m

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Max. transmission range (free field)	700 m
Mechanical protection	No
Min. operating temperature	-10 °C
Modulation	2FSK
Net weight	0,045 kg
Power consumption	25 mA
Radio frequency	868,09 MHz
Radio frequency 2	868,23 MHz
Radio frequency 3	868,37 MHz
Radio frequency 4	868,51 MHz
Radio frequency 5	868,6625 MHz
Radio power	10 mW
Sabotage monitoring	Yes
Security level	2
Sensor type	Solid State (MEMS)
Standby power consumption	0,003 mA
Status display	Yes
Type of detection	Magnetic field measurement
VdS class	none
Voltage monitoring	Yes
Width	19 mm