

Secoris wireless indoor siren (acoustic signal transmitter)

Art.-Nr. FUSG60110

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ALARM THROUGHOUT THE BUILDING

Loud support for the alarm system

In the event of an alarm, the wireless indoor siren supports alerting by the Secoris intrusion alarm control panel and wireless outdoor siren with a loud signal tone (above 80 dB).

Signalling for system operation

The clear feedback for operating inputs and the status of the alarm system offers a high level of operating convenience and protection against false alarms. The siren signals an input/output delay ("countdown timer") and emits confirmation tones when arming/disarming the Secoris. This facilitates operation and avoids false alarms due to operating errors. A door chime is also included in the range of functions.

Quickly integrated into the Secoris system

The battery-operated wireless indoor siren can be quickly and easily connected and integrated into the Secoris system. Alternative: Low-maintenance operation with power supply via an external power supply unit. Thanks to its discreet housing design, the indoor siren is also ideally suited for environments with high aesthetic demands.

Tamper protection

The indoor siren communicates with the Secoris wireless extension (BUM060030) via Secoris wireless mode.

Transmission is AES128-encrypted and protected against replay attacks.

The integrated sabotage protection (cover/wall tear-off contact) offers robust protection: if someone tampers with the housing, the siren immediately sounds an alarm and reports the sabotage to the Secoris control panel.

Technologies

- Signal transmitter for alerting by means of siren

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- Loud alarm siren (> 80 dB(A) at 1 m) for indoor use (high sound pressure drives away perpetrators)
- Compact, simple design fits into any room situation
- Simple, wireless integration into the Secoris intrusion alarm control panel via the wireless extension (BUM060030)
- Confirmation tones for arming/disarming, input and output delay and error messages
- Wireless siren easy to install or retrofit without cables (battery operation up to 2 years)
- Flexible choice of installation location thanks to long wireless range (can be extended via repeater)
- Can be used in Secoris wireless mode and via Secvest wireless
- Battery operation or with external power supply (optional power supply unit available)
- EN Grade 2 certified

Technical data - Secoris wireless indoor siren (acoustic signal transmitter)

Battery - GRS type	Alkaline
Battery - max. battery life	2 y
Battery - quantity	4
Battery - type	1.5 V AA Alkaline
Certifications	EN 50131 Grade 2, VSÖ GS N
Compatible with	Secoris, Secvest
Connections	Voltage
DC voltage supply	12 V
Dimensions	(WxHxD) 130x154x40 mm
EN	Grade 2
Environmental class	II
Gross weight	0,31 kg
Height	154 mm
Housing material	PC / ABS
IP protection class	34
Installation location	Surface Mount
Length	40 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 (free field)	700 m
Min. operating temperature	-10 °C
Modulation	2FSK
Net weight	0,218 kg

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Power consumption	93 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
Sound pressure	> 80 dB
Standby power consumption	0,003 mA
Voltage monitoring	Yes
Width	130 mm