

IUI-BES-A BES Siren signaling device

Modular Alarm Platform



The BES Siren signaling device is a signaling device with an integrated sound generator for acoustic alarm.

Functions

The BES signaling devices signal all alarms of the system. The connection to the security system is monitored. If the connection is interrupted, an alarm is triggered.

The devices can be mounted on walls. They are secured with a wall tamper that triggers an alarm if the device is disassembled or broken off from the wall.

Regulatory information

Region	Regulatory compliance/quality marks	
Europe	CE	BES
	EN50131	G 197023
Germany	VdS	G 197023, C IUI-BES-A

Installation/configuration notes

The sound level of the signaling device is 100 dB and has to be 10 dB above the background level. Therefore, the signaling device can be used for environments with a background level of up to 90 dB.



- ▶ Activation and control of the signaling is monitored
- ▶ Wall Mounting
- ▶ Wall tamper

Parts included

Quantity	Component
1	BES Signaling device
2	Installation manual

Technical specifications

Electrical

Operating voltage (VDC)	10.50 VDC – 29 VDC
Nominal current (mA)	300 mA
Minimum sound level at 1 m distance (dB(A))	100 dB(A)
Intrusion alarm tone	Complies with VdS regulation 2300
Maximum alarm duration (s)	300 s

Mechanical

Dimensions (H x W x D) (cm)	22.50 cm x 16.50 cm x 11 cm
Weight (g)	1,050 g
Material	Plastic
Color (RAL)	RAL 9010 Pure white

Environmental

Operating temperature (°C)	-25 °C – 65 °C
IP rating	IP33
Protection class	DIN 40040: HUF
Environmental class (EN 50130-5)	IV
Environmental class (VdS 2110)	IV

Ordering information

IUI-BES-A BES Siren signaling device

For acoustic signaling of an alarm and monitored activation and control of the signaling.

Order number **IUI-BES-A | 3.002.102.452**

F.01U.411.658

Accessories

ISP-UNV-WTC Universal wall tamper contact, 2pcs

Universal wall tamper contact.

Order number **ISP-UNV-WTC | F.01U.412.898**

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