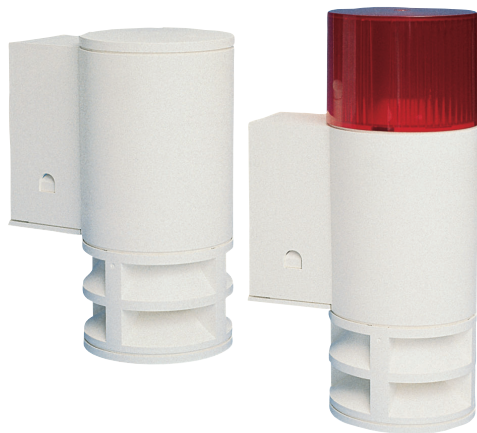


# BES External Signaling Devices

www.boschsecurity.com



**BOSCH**  
Invented for life



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

Bosch external signaling devices are signaling devices equipped with an integrated sound generator for acoustic alarm or additionally with red LED lamps for visual alarm.

## Functions

The Bosch external signaling devices signal all alarms of the system. The connection to the security system is monitored. If it is interrupted, an alarm is triggered. The external signal devices can be mounted on walls. They can be secured optionally with a wall tamper that triggers an alarm if the device is disassembled or broken off from the wall.

## Certifications and approvals

Region	Regulatory compliance/quality marks	
Germany	VdS	G 197023, C IUI-BES-A
	VdS	G 197024, C IUI-BES-AO
Europe	CE	BES

## 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.

## Technical specifications

### Mechanical

Housing material	UV-resistant PVC
Color	Pure white, RAL 9010

### Environmental

Minimum operating temperature in °C	-25
Maximum operating temperature in °C	65
Protection class	DIN 40050: IP33 DIN 40040: HUF
Environmental class	IV

### Ordering information

#### **IUI-BES-AO External signaling device audio/visual**

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

Order number **IUI-BES-AO**

---

#### **IUI-BES-A Acoustic signaling device, outdoor**

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

Order number **IUI-BES-A**

---

#### Represented by:

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
www.boschsecurity.com

**North America:**  
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
onlinehelp@us.bosch.com  
www.boschsecurity.us

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia