

SO/Piccolo/BL/G3/S5

12-volt Internal Sounder / Beacon

VANDERBILT



Key Features include:

- Low profile design
- 112dB sound output
- Selectable alternating or continuous tone
- Flashing alarm indication
- Flexible configuration options
- System status indicator
- Low current consumption
- Tamper protected lid and mounting
- EN Grade 3 approved

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■ Description

This remotely powered internal sounder/beacon can be installed in security systems up to and including Grade 3, Environmental class II, in accordance with EN50131:2006 + A1:2009. It is certified by Telefication to EN 50131-4:2009. The warning device gives an audible and visual signal of alarm activation. There are four connection options, which provide total flexibility for system integration;

- a) Sound only
- b) Flash only
- c) Simultaneous sound and flash
- d) Independent sound and flash

The LED's can also be wired independently to indicate the system status. The sound output is selectable for either an alternating or continuous tone. It is also protected against tampering by means of lid removal and removal from the mounting surface. The system status LED's can be controlled independently from the sounder and beacon and can be used to provide visual confirmation of the system status.

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■ Technical data

Nominal voltage	12 volts DC
Voltage Range	9-15 volts DC
Sounder Type	Tone Piezo)
Sound output level	112 dB (A) @ 1 metre
Sound only current	84mA @ 12 volts dc
Sound duration	Determined by control panel
Flash only current	17mA @ 12 volts dc
Sound and flash current	100mA @ 12 volts dc
System status current	4mA @ 12 volts dc
Temperature Range	-15°C to +40°C
Tamper Detection	Lid and mounting surface removal
Base material	Polycarbonate
Lid material	White ABS
LED viewing window	Blue ABS
Dimension (H x W x D)	125 x 85 x 37.5 mm
Approvals	EN50131-1:2006 + A1:2009
Grade	Security Grade 3 Environmental Class II EN50131-4:2009
Warning device type	Internal Remotely Powered

■ Ordering Information

Type	Art.-No.	Description	Weight
SO/Piccolo/BL/G3S5	N54539-Z135-A100	Internal sounder/beacon G3	0.165 Kg