



Signalling device Profi Sound

Signalling device with 11 different signalling tones

- ▶ Universal signalling device for dry or damp rooms, and outside mounting
- ▶ Protection degree IP 54
- ▶ One version for both wall and standing mounting
- ▶ Modular housing design
- ▶ Two connection voltages (24 VDC and 230 VAC) in one device
- ▶ Continuous operation

Application

With its modular, stylish housing the Signalling device Profi Sound can be mounted on the wall or standing. The signalling device is available with 6 different caps and 2 different standard housing colours. By design, the device conforms to protection degree IP 54 and is suited for inside and outside use.

Design

The modular housing design enables a variety of solutions with regard to design and function. All housing parts are made of impact-resistant ABS. Use the DIP switch on the circuit board to choose between 11 different signalling tones. Profi Sound allows for a 2-step alarm, which may be externally switched via the supply voltage. The electronics have been designed for both 24 VDC and 230 VAC. In addition to the standard housing colours, optional colours may be available, depending on the number of devices ordered.

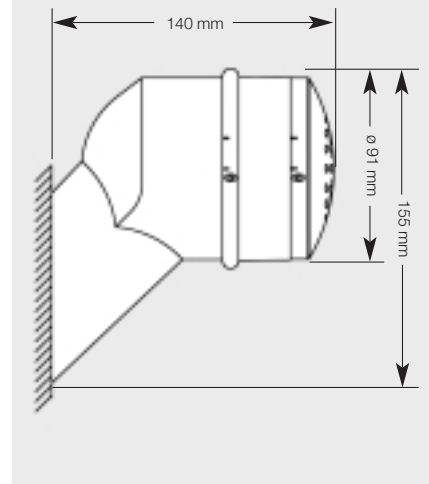
Alarm in modern Buildings

With its modular, stylish housing the Signalling device Profi Sound can be mounted on the wall or standing.



Technical Data

Housing	ABS
Colour	white or grey (other colours on request)
Protection degree	IP 54
Protection class	II
Cable gland	Male thread bush M16 x 1.5 for cable diameters from 6 to 8 mm
Connecting terminals	Clamping capacity 1.5 mm ² fine-wired
Operating conditions	Inside or outside
Operating position	Any
Operating mode	Continuous operation
Sound pressure	approx. 100 dB(A), 1 m Abstand (Regarding volume specifications, please see chapter "Technical Informations".)
Temperature range	
Operating	-20°C to +40°C
Storage	-30°C to +80°C
Weight	Approx. 0.36 kg



		(X)	(Y)
	500Hz	_____	500Hz
	1200Hz	_____	1200Hz
	500Hz	____-____-____-____ -0.5s	500Hz
	1200Hz	____-____-____-____ -0.5s	1200Hz
	1200Hz	____-____-____-____ -0.5s	1200Hz
	500Hz	____-____-____-____ -0.5s	500Hz
	1200Hz	 3s	1200Hz
	500Hz	 1s	500Hz
	1200Hz	 1s	1200Hz
	450Hz	 1s	450Hz
	300Hz	 1s	300Hz
	1100Hz	 1s	1100Hz
	850Hz	 1s	850Hz
	660Hz	_____	660Hz
	550Hz	_____	550Hz
	440Hz	_____	440Hz
	1333Hz	_____	1333Hz
	1067Hz	_____	1067Hz
	800Hz	_____	800Hz

Order information

Type	Name	Rated voltage Ue	Tolerance Ue	Art. no.
Profi Sound	Signalling device grey	230 VAC / 24 VDC	+ 10/-15%	442 301 110
Profi Sound	Signalling device white	230 VAC / 24 VDC	+ 10/-15%	442 302 220