

SERIES SYMPHONI

**Horn
electronic
sounder**

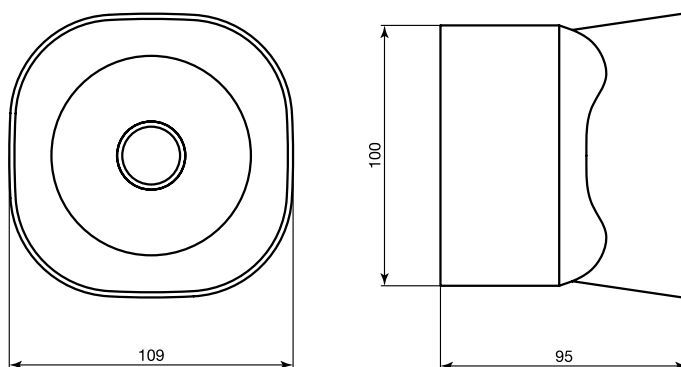
- IP 42 protection
- Low current consumption
- Ultra high 120 dB output
- For 12 and 24 V systems
- Red or white color
- Compatibility with Roshni, Squashni, Askari
- Double entry back box for simplified installation

The Symphoni sounder is a general purpose internal sounder, available either as a very high output sounder for noisy areas or high output low current sounder for applications where power is limited. Both versions share the same horn and back box, which has double cable entries for easy of installation.

Version 4830 (low power): the innovative design use for this version of the sounder allows outputs of up to 100 dB for a current consumption of only 5 mA. The low consumption lends itself to operation from the limited power available from loop driven systems and the sounder includes facilities for fixing address circuit boards. The sounder has 3 selectable tones, which may be employed for one, two, or three stage alarm applications. Version 4831 (high output): this sounder offers very high sound outputs while retaining tone compatibility with the Roshni, Squashni and Askari products. The high output and range of alarm tones suits the sounder to noisy environments and general alarm signalling.

GENERAL SPECIFICATIONS

Housing material	Thermoplastic, red or white color
Connection type	Terminals
Operating temperature	-25°C to +55°C
Protection degree	IP 42
Packaging	1 pcs./package



ORDER CODES

Code	Rated voltage	Rated current	Allowed voltage	Acoustic output @ 1 m	N° of tones	Color	IP degree	Package weight	Notes
4830 R	12-24V DC	5 mA @ 24V DC	12÷30V DC	100 dB @ 24V DC	3	Red	IP 42	0,21 kg	29, 33, 34 selectable tones. Low power
4830 W	12-24V DC	5 mA @ 24V DC	12÷30V DC	100 dB @ 24V DC	3	White	IP 42	0,21 kg	29, 33, 34 selectable tones. Low power
4831 R	12-24V DC	240 mA* @ 24V DC	9÷28V DC	114 dB @ 12V DC* 120 dB @ 24V DC**	32	Red	IP 42	0,58 kg	Symphoni HO. High output
4831 W	12-24V DC	240 mA* @ 24V DC	9÷28V DC	114 dB @ 12V DC* 120 dB @ 24V DC**	32	White	IP 42	0,58 kg	Symphoni HO. High output

For tone references, see Sounder Tones Table

* With tone N° 3

** With tone N° 6

SOUNDERS