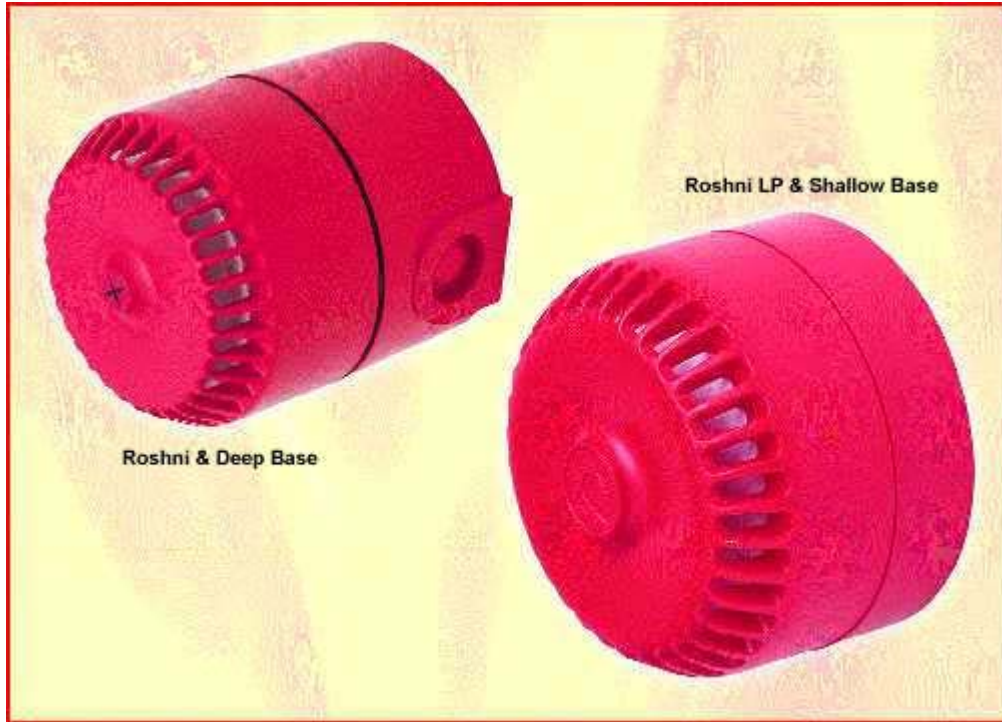


Roshni Electronic Sounders


The Roshni range of electronic sounders has become the industry standard for use within fire alarm, intruder and industrial signalling systems. Designed for reliability in operation, the Roshni LP is a high specification wall mounting sounder suitable for signalling within open areas or corridors and passages. The rugged low profile casing and encapsulated electronics provide a high level of durability and resistance to environmental conditions. With thirty two signal tones available the Roshni LP is compatible with the majority of fire and emergency signalling tones in use throughout the world. A choice of three base formats to suit different installation techniques and anti-tamper versions coupled with beacons and beacon sounders in compatible formats make the Roshni sounder range the most versatile and flexible available.

- ONLY 63mm DEEP
- HIGH SOUND OUTPUT, UP TO 111dB(A)
- LOW CURRENT CONSUMPTION
- 32 ALARM TONES SELECTABLE
- SECOND TONE FOR TWO STAGE ALARMS
- 12V DC AND 24V DC OPERATION WITHOUT ADJUSTMENT
- SYNCHRONISED START
- VOLUME CONTROL
- IP65 PROTECTION WITH DEEP OR "U" BASE
- AVAILABLE IN RED OR WHITE MOULDING
- VERSIONS APPROVED TO CNPP, VdS, & prEN54-3

Roshni/Roshni LP Sounders

As a value for money, high output, durable sounder, the Roshni LP is widely accepted as the industry standard choice amongst specifiers, installers and distributors alike.

Roshni sounders provide an automatic synchronised start when operated on the same circuit and have excellent frequency stability which provides enhanced signal clarity on multi-sounder systems.

The Roshni LP has a range of 32 tones which are switch selectable during installation. Sounders are supplied with switch settings to customer requirements, but where no particular tone is specified the sounders are set to comply with the requirements of BS 5839 Part 1 :1988 (tone 3 in the tone table).

A second tone is available, which can be switched in by the connection of a third core to the sounders. The second tone provided is specified in the tone table.

To ease installation all terminations are duplicated to provide loop-in and out facilities. When fitted to a deep or "U" base the units are weatherproof to IP 65.

The wide operating voltage allows the Roshni LP to be used on 12Vdc or 24Vdc systems without modification. A 9 to 30Vac sounder is also available on request.

Roshni Bases

Three designs of mounting base are available to facilitate different wiring methods. The shallow base is normally used for flush wiring whereas the deep base and 'U' bases are used for surface wiring and have the facility for 20mm dia. conduit entry. All bases have the unique bayonet action for ease of installation and are interchangeable with other products in the range, such as Flashnis and Xenon Beacons.

The deep base and 'U' bases are also available as lockable versions, where a special tool is required to remove the sounder, offering improved system security by preventing unauthorised access.

