

AS377

Fire sounder-beacon, multi tone, high output, IP66

General

The AS377 is a high output electronic sounder, with led beacon, for fire alarm applications. It offers a IP66 rating, which makes it ideal for outdoor applications. It also features a special base containing all wiring connections and allow for easy removal/placement of the sounder. To allow for even more flexibility, the user can select between 64 tones, have the option of a 3rd stage tone and can select between 4 different flash modes.

Easy and Fast Installation

The AS377 sounder-beacon allows faster installation and maintenance thanks to an innovative mounting base. Connections are made to the base during the initial wiring phase, which results in faster and more reliable installation. In addition, the head clicks into place and is fixed by four quarter turn fasteners, avoiding the need to screw up four individual screws thus enabling faster installation and accurate seal compression for weatherproofing.

Efficient and versatile

The AS377 provide high sound output at a low current, thus reducing power requirements and system cost. The AS377 sounder is supplied with a volume control as standard, allowing final audio adjustments to be made during installation.

With a choice of 64 different tones (see tones table in manual), which are switch selectable, the required tone can be selected during installation. A second and third tone, are available if extra wires are installed in the sounder circuit.

IP66 as standard, means that the AS377 can be installed in almost any location.

The led beacon can be configured for either single flash, double flash, flashing or static.



Standard Features

- High sound output
- Low current consumption
- 64 Tones user selectable
- Automatic synchronisation
- Volume control
- Wiring directly to base
- Three stage alarm
- IP66
- LED beacon, with 4 flash modes

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Specifications

Operation	Continuous
Supply voltage	
EN54-3 / fire applications	17 - 60 VDC
non-fire applications	10 - 60 VDC
Current consumption	
Sounder (see tone table in manual)	10 - 50 mA @ 24 VDC
Beacon - flashing	18 mA @ 24 VDC
Beacon - static	65 mA @ 24 VDC
Sound output @ 1 metre	
(see tone table in manual)	104 to 116dB(A) @ 24 VDC
Number of tones	64
Flash rate	60/min.
Automatic synchronisation	Phased start
Line monitoring input	Polarised input
Housing	High impact polycarbonate
Ingress protection	IP66
Operating temperature	-25°C to +70°C
Dimensions	
(W x H x D)	166 x 213 x 149 mm
Weight	1200g
Color	Red

Ordering Information

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