



Product Data Sheet

AS363

Fire sounder, multi tone, shallow base

General

The AS363 is a general purpose electronic sounder for fire alarm applications. Which features a special base containing all wiring connections and allow for easy removal/placement of the sounder.

Easy and Fast Installation

The AS363 alarm sounder allows faster installation and maintenance thanks to an innovative mounting base. Dispensing with the need for locking screws, these sounders use TimeSaver™ bases from the 630 series detectors. Heads are simply locked onto the base with a “twist and click” action, allowing fitting or removal at any time because the base is the only component that needs to be wired. As the cabling requirement is reduced, commissioning time and costs are naturally reduced as well.

Efficient and versatile

The AS363 provide high sound output at a low current, thus reducing power requirements and system cost. The AS363 sounder is supplied with a volume control as standard, allowing final audio adjustments to be made during installation.

With a choice of 32 different tones (see tones table in manual), which are switch selectable, the required tone can be selected during installation. A second tone, is available if extra wires are installed in the sounder circuit.

The mechanism for locking the sounder to the base, can be activated if required. Once activated, a special tool is required to remove the sounder from the base.



Standard Features

- High sound output
- Low current consumption
- 32 Tones user selectable
- Automatic synchronisation
- Volume control
- Anti-Tamper locking mechanism
- Shallow mounting base
- Wiring directly to base
- Two stage alarm
- VdS Approved

AS363

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Specifications

| | |
|----------------------------|---------------------------|
| Operation | Continuous |
| Supply voltage | |
| EN54-3 / fire applications | 17 - 60 VDC |
| non-fire applications | 9 - 60 VDC |
| Current consumption | |
| (see tone table in manual) | 4 - 41mA @ 24 VDC |
| Sound output @ 1 metre | |
| (see tone table in manual) | 94 to 106dB(A) |
| Number of tones | 32 |
| Automatic synchronisation | Phased start |
| Line monitoring input | Polarised input |
| Housing | High impact polycarbonate |
| Ingress protection | IP21 |
| Operating temperature | -25°C to +70°C |
| Dimensions (Ø x D) | |
| Shallow base | 100 x 81 mm |
| Weight | 215g |
| Color | Red |

Ordering Information

| Part No. | Description |
|----------|--|
| AS363 | Fire sounder, multi tone, shallow base |
| AS363W | Fire sounder, multi tone, shallow base, white |
| AS363M | Sounder, multi tone, shallow base, mains powered |
| AS364 | Fire sounder, multi tone, deep base |
| AS364W | Fire sounder, multi tone, deep base, white |
| AS364M | Sounder, multi tone, deep base, mains powered |
| AS366 | Sounder-beacon, multi tone, shallow base |
| AS366W | Sounder-beacon, multi tone, shallow base, white |
| AS367 | Sounder-beacon, multi tone, deep base |
| AS367W | Sounder-beacon, multi tone, deep base, white |
| AS368 | Base sounder, multi tone, red |
| AS368W | Base sounder, multi tone, white |

