

ASC367W

Conventional Ceiling Mount Sounder/VAD, Multi Tone, Deep Base - Red Flash

General

The ASC367W is a WHITE, general purpose, ceiling mount, electronic sounder and beacon for fire alarm applications. It features a special base containing all wiring connections allowing for easy placement or removal of the device. With an EN54-23 approved coverage pattern of C-3-8.9 for the beacon, each ASC367W may be mounted up to 3m high and provide a 8.9m cylinder diameter coverage. A room size of 6.3 x 6.3m square room may therefore be covered with a single device.

Easy and Fast Installation

The ASx360 series alarm sounder/beacons allow faster installation and maintenance thanks to an innovative mounting base. Dispensing with the need for locking screws these devices use TimeSaver™ bases from the 630 series detector lines. 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 ASx360 series sounders provide high sound output at a low current, thus reducing power requirements and system cost. They are 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.

The ASx360 series beacons utilise a specially designed lens giving a uniformed light output over the specified coverage area.

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



Details

- High sound output with Pulse Alert™ technology
- 32 Tones user selectable
- Automatic synchronisation
- Volume control and adjustable flash rate
- Anti-Tamper locking mechanism
- Deep mouting base with side cable entry and wiring to the base
- Weatherproof
- Seperate sounder and beacon and control
- EN54:3 and EN54:23 approved, CPR Certified

ASC367W

Conventional Ceiling Mount Sounder/VAD, Multi Tone, Deep Base - Red Flash

Technical specifications

General

Line monitoring	Polarised input
-----------------	-----------------

Electrical

Operating voltage	17 to 60 VDC
-------------------	--------------

Sounder

Selectable tones	32
------------------	----

Physical

Physical dimensions	97.5 x 117 mm (Ø x D)
---------------------	-----------------------

Net weight	215 g
------------	-------

Colour	White
--------	-------

Material	High impact polycarbonate
----------	---------------------------

Environmental

Operating temperature	-25 to +70°C
-----------------------	--------------

Relative humidity	5 to 95% noncondensing
-------------------	------------------------

Environment	Indoor, Outdoor
-------------	-----------------

IP rating	IP65
-----------	------

Standards & regulation

Certification	EN54-23, EN54-3
---------------	-----------------

Operation

	Continuous
--	------------

Current consumption

Sounder	5.1mA
---------	-------

Beacon	20mA @ 0.5 Hz
--------	---------------

	40mA @ 1 Hz
--	-------------

Sound output @ 1 m (tone dependant)

	85 to 97dB(A)
--	---------------

Automatic synchronisation

	Phased start
--	--------------

Flash colour

	Red
--	-----

EN54-23 rating

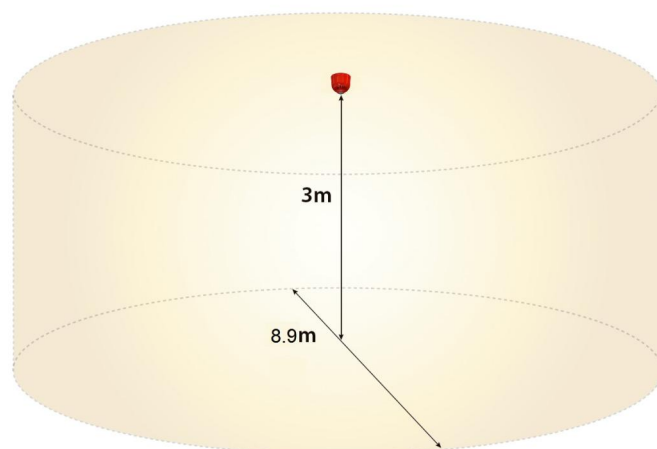
Light coverage	C-3-8.9
----------------	---------

Mounting position	Ceiling
-------------------	---------

Mounting height	up to 3 m
-----------------	-----------

Floor coverage	up to 8.9 m diameter
----------------	----------------------

EN54-23 Coverage: C-3-8.9



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 28 October 2021 - 18:40