### **Product data sheet**



# ASC366W

# Conventional Ceiling Mount VAD, Multi Tone, Shallow Base - Red Flash

#### General

The ASC366W 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 ASC366W may be mounted up to 3m high and provide a 8.9m cylinder diameter coverage. A room size of  $6.3 \times 6.3$ m 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<sup>™</sup> technology
- 32 Tones user selectable
- Automatic syncronisation
- Volume control and adjustable flash rate
- Anti-Tamper locking mechanism
- Shallow mouting base with wiring to the base
- Seperate sounder and beacon and control
- EN54:3 and EN54:23 approved, CPR Certified

# ASC366W

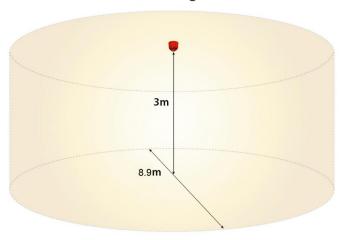
# Conventional Ceiling Mount VAD, Multi Tone, Shallow Base - Red Flash

## **Technical specifications**

Electrical	
Operating voltage	17 to 60 VDC
Physical dimensions	100 x 94 mm (Ø x D)
Net weight	215 g
Environmental	
Operating temperature	-25 to +70°C
Relative humidity	5 to 95% noncondensing
Environment	Indoor
IP rating	IP21
Standards & regula	ation
Certification	EN54-23, EN54-3
Operation	
	Continuous
Supply voltage	
	17 - 60 VDC
Current consumpti	
Sounder	5.1mA
Beacon	20mA @ 0.5 Hz 40mA @ 1 Hz
Sound output @ 1	m (tone dependant)
	85 to 97dB(A)
Number of tones	
	32
Automatic synchro	nisation
	Phased start
Line monitoring in	aut.
Line monitoring in	Polarised input
	Tolanseu input
Housing	
	High impact polycarbonate
Ingress protection	
	IP21
Operating tempera	ture
Operating tempera	-25°C to +70°C
	23 C to 170 C
Humidity	
	5% to 95%
Dimensions (Ø x D	)
Shallow base	100 x 94 mm
Weight	
TOIGHT	215g
	- 3

Housing colour	
	White
Flash colour	
	Red
EN54-23 rating	
Light coverage	C-3-8.9
Mounting posistion	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, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.

