#### **Product data sheet**



# ASC366W

## Sirena con flash para montar en techo. Base de perfil bajo. Blanca con lente roja.

#### 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  $6.3 \times 6.3 \text{m}$  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

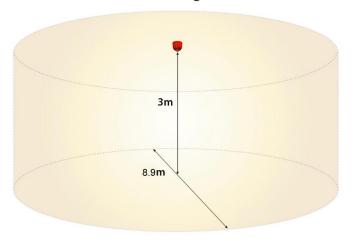
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### **Technical specifications**

Eléctrico	
Voltaje de	17 to 60 VDC
funcionamiento	
Físico	
Dimensiones físicas	100 x 94 mm (Ø x D)
Peso neto	215 g
Medioambiental	
Temperatura de funcionamiento	-25 to +70°C
Humedad relativa	5 to 95% noncondensing
Entorno	Interior
Clasificación IP	IP21
Estándares y regu	laciones
Certificación	EN54-23, EN54-3
0	
Operation	
	Continuous
Supply voltage	
	17 - 60 VDC
Current consumpt	tion
Sounder	5.1mA
Beacon	20mA @ 0.5 Hz
Beacon	40mA @ 1 Hz
Sound output @ 1	m (tone dependant)
Sound output @ 1	85 to 97dB(A)
Number of tones	
	32
Automatic synchr	onisation
	Phased start
Line monitoring in	nout
	Polarised input
	Totalised input
Housing	
	High impact polycarbonate
Ingress protection	1
<u> </u>	IP21
Operating tempera	
	-25°C to +70°C
Humidity	
	5% to 95%
Dimensions (Ø x E	-
Shallow base	100 x 94 mm
Weight	

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



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