

# Addressable Sounders & Strobes

## General

The Notifier intelligent loop powered Sounders and Strobes have been designed to provide a significant saving in the total cost of installation.

The intelligent Sounders and Strobes are installed in exactly the same manner as an intelligent fire detector.

The installation bases (including the waterproof base) which accept any of the Audible/Visual range of products has a shorting spring fitted, which maintains loop continuity, so the actual AV device does not have to be fitted off until commissioning, thus avoiding any potential damage to the device.

In addition, fire system designers benefit from the flexibility of being able to change the type of installed device if the protected building is reconfigured by the Owners/Occupiers.

Should a device become faulty it is simply removed by a twist action and a replacement installed.

## Features

- Loop powered.
- Low current consumption.
- Anti-tamper feature which requires a tool to remove the unit.
- High level of efficiency.
- In-built isolator version available.
- Common installation base.
- Fits all standard addressable sensors.
- Programs as a loop module (Sounder type ID).

## Approvals

Evaluated by CSIRO ActivFire as a compatible device for AFP-2800 (see afp-1459).



**Sounder/Strobe**



**Sounder**



**Strobe**

## Specifications

### Strobe

Supply Voltage:	15 to 32VDC (Non-isolation) 15 to 28VDC (Isolation)
Stand-by Current:	120µA (Non-Isolation) 220µA (Isolation)
Max. Current Consumption:	2.22mA @24VDC
Strobe Flash Rate:	1Hz
Lens Colours:	Red, Clear*, Amber*
	* Availability dependant on order quantity

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Stand-by Current:	120µA (Non-Isolation) 220µA (Isolation)
Max. Current Consumption: (High Volume Tone 1 @24VDC)	<6.81mA
Max. Sound Output: (High Volume Tone 1 @24VDC)	100dB(A) ±3dB @ 1 metre
- Tone Dependant - Figure stated based upon High Volume 970Hz	continuous @ 24VDC.
Number of Tones:	32
Volume Setting:	Low, Medium, High

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## Environmental Specifications

Operating Temperature:	-25oC to 70oC
Relative Humidity:	Up to 95% non-condensing
Ingress Protection:	IP24 (with low profile base) IP44 (with surface mount base) IP65 (Waterproof base)

<b>Devices Per AFP-2800 Loop:</b> (at Maximum Volume)	
Sounder:	60
Strobe:	99
Sounder & Strobe:	45

**Note:** These modules operate in CLIP protocol which restricts the number of modules on the loop to 99.

## Ordering Information

11759	AWS32/R Intelligent Wall Mounted Sounder, Red
11760	AWSB32/R/R Intelligent Wall Mounted Sounder, Red, Red Lens
11761	AWB/R Intelligent Wall Mounted Strobe, Red Lens

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