

# MA-BS | Addressable Horns and VADs

**MA-BS** is an addressable sounder base that can work as a stand-alone unit, or together with MA analog addressable detectors. The base offers excellent sound output with built-in horn tone selection and volume adjustment.

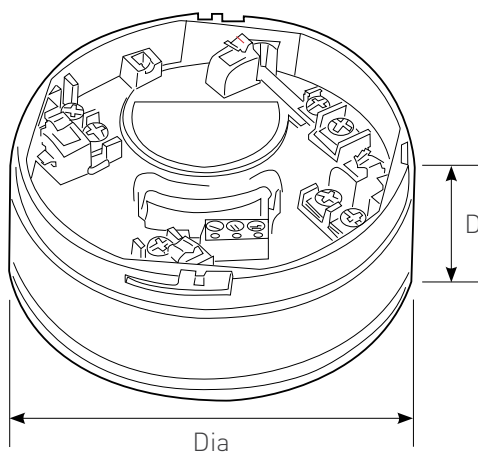


## System Functionality:

- Provides a single-point connection for sounder and detectors
- Built-in short circuit isolators
- Soft addressed
- Discreet, clean appearance and few installation points
- Loop powered, and low-power consumption

## Features & Benefits:

- Easy to install and maintain: surface mounted, simple clip-fixing assembly
- Lockable cover plate (optional)



## Dimensions:

**Dia.** 102 mm | **D.** 40 mm



Order Code:

MA-BS

## Technical Specifications:

Code	MA-BS
Description	Addressable Sounder Base
Standards	EN54-3, SII1220, TR TC EAC 043-2017

### Specification

Operating Voltage	17VDC to 32VDC
Standby Current	<320mA
Tones (Set by Panel)	Continuous: 910Hz
	Pulsed: 910Hz/0Hz pulse 1Hz
	Two tone: 610/910Hz at 1Hz Cycle
Sound Output at +/-3dB (Set by Panel)	Slow whoop: 500-1200Hz in 3.5 Seconds
	Low volume: 77dB at <6.6mA
	Medium volume: 89dB at <8mA
	High volume: 90dB at <9mA

### Environmental

Environmental Operating Temperature	0 - 49°C
Humidity (Non-Condensing)	0 - 93% RH

### Physical

Construction	PC/ABS
Color	White
Weight	0.2 kg
Ingress Protection	IP40

### Compatibility

Suitable For Use With	MTech Analog Addressable Detector range
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