

ADDRESSABLE BASE SOUNDER

- Integral detector mounting base
- Can be used with a detector as a base sounder or stand alone sounder
- Selectable tones controlled by the panel
- Adjustable volume controlled by the panel
- Optional cover plate available

The Addressable base sounder has been developed specifically to operate with the latest generation of Menvier and JSB analogue addressable panels and to complement the latest generation of analogue addressable detectors. The base sounder incorporates a detector mounting base, a detector can be fitted to the base or alternatively an optional cover plate can be used to enable the sounder to operate as a dedicated discreet stand alone sounder.



ADDRESSABLE BASE SOUNDER

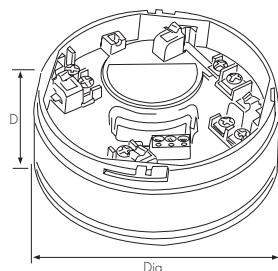
SYSTEM OVERVIEW

- Sounder is soft addressed for ease of installation
- Sounder has built in short circuit isolator
- Sounder incorporates a detector mounting base as standard
- Detector does not have to be fitted, can be used as a stand alone sounder
- If detector is not fitted, optional cover plate is used (MASC - ordered separately)

SYSTEM FUNCTIONALITY

- Volume is set by fire control panel, no need to access sounder to alter setting
- Tone is set by fire control panel, no need to access sounder to alter setting
- Soft addressed

DIMENSIONS



Dia (mm)	D (mm)
102	40

INSTALLATION NOTES

- Installation is simple using first fix base
- First fix base is fixed to mounting surface using via 2 fixings holes
- Cables enter through aperture in base (rear entry only)
- Main body is then clipped into place on base, main body locks into place when pressed into position
- Cables pass through aperture in sounder body and terminate at the front
- Connections are to connector block on front of main sounder body
- Detector or cover plate is then fixed to sounder
- Detector or cover plate can be locked in place if required

TECHNICAL SPECIFICATION

Weight (Kg)	0.2
Supply voltage	17 – 32 V DC
Standby current	< 320 uA
Operating temperature	-10 to +55°C (95%RH)
Tones (set by panel)	Continuous 910Hz Pulsed 910Hz / 0Hz pulse 1Hz Two tone 610 / 910Hz @ 1Hz cycle Slow whoop
Sound output @ +/-3dB (set by panel)	Low volume : 87dB @ <2mA Medium volume : 93dB @ <3mA High volume : 100dB @ <6mA
IP rating	IP40

CATALOGUE NUMBERS

Cat. No.	Description
MAS850	Menvier addressable sounder base compatible with Menvier DF6000 or DF6100
FXN538LBS	JSB Addressable sounder base to operate with JSB FX6302
MASC	Pack of 5 sounder cover plates
FXN538/COV	Pack of 5 sounder cover plates



MAS850 incorporates standard detector base



MAS850 with cover fitted

ADDRESSABLE WALL SOUNDER

- Loop powered
- High efficiency design
- Selectable tones controlled by the panel
- Adjustable volume controlled by the panel
- Simple clip fixing assembly

The addressable wall sounder has been developed specifically to operate with the latest generation of Menvier and JSB analogue addressable panels. The high efficiency design offers excellent sound output levels despite the low current consumption.



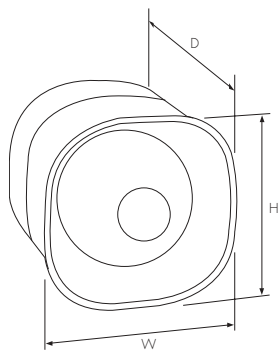
SYSTEM OVERVIEW

- Designed for wall mounting
- Sounder has a choice of different tones and volume levels
- Sounder is soft addressed for ease of installation
- Sounder has built in short circuit isolator

SYSTEM FUNCTIONALITY

- Volume is set by fire control panel, no need to access sounder to alter setting
- Tone is set by fire control panel, no need to access sounder to alter setting

DIMENSIONS



H (mm)	W (mm)	D (mm)
105	105	95

INSTALLATION NOTES

- Installation is simple using first fix base
- First fix base is fixed to mounting surface using 2 fixing holes
- Cable entry can be rear or side
- Connections are to connector block on main sounder body
- Main body is then clipped into position on mounting base, body locks into position when pressed home

TECHNICAL SPECIFICATION

Weight (Kg)	0.25
Supply Voltage	17 – 32 V DC
Standby current	< 320 uA
Operating temperature	-10 to +55°C [95%RH]
Tones (set by panel)	Continuous 984Hz Pulsed 984 / 0Hz pulse 1Hz Two Tone 644 / 984Hz @ 1Hz cycle Slow whoop 500-1200Hz in 3.5 seconds/0.5secs gap
Sound output @ +/-3dB (set by panel)	Low volume : 87dB @ <2mA Medium volume : 93dB @ <3mA High volume : 100dB @ <6mA
IP rating	IP42

CATALOGUE NUMBERS

Cat. No.	Description
MAS850LPS	Menvier addressable wall sounder compatible with Menvier DF6000 or DF6100
FXN538LPS	JSB Addressable wall sounder to operate with JSB FX6302



WEATHERPROOF ADDRESSABLE SOUNDER

- IP66 rated
- Loop powered
- High efficiency design
- Selectable tones controlled by the panel
- Adjustable volume controlled by the panel

The Weatherproof addressable wall sounder has been developed specifically to operate with the latest generation of Menvier and JSB analogue addressable panels. The high efficiency design offers excellent sound output levels despite the low current consumption. It shares many design features with the standard addressable wall sounder but in addition is IP66 rated so suitable for external and wash down areas.



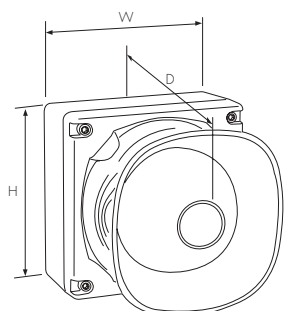
SYSTEM OVERVIEW

- Designed for wall mounting
- Sounder has a choice of different tones and volume levels
- Sounder is soft addressed for ease of installation
- Sounder has built in short circuit isolator

SYSTEM FUNCTIONALITY

- Volume is set by fire control panel, no need to access sounder to alter setting
- Tone is set by fire control panel, no need to access sounder to alter setting

DIMENSIONS



H (mm)	W (mm)	D (mm)
108	108	103

INSTALLATION NOTES

- Installation is simple using first fix base
- First fix base is fixed to mounting surface using 2 fixing holes
- Cable entry can be rear or side
- Connections are to connector block on main sounder body
- Main body is then fastened onto base, using 4 no allen head screws (supplied)

TECHNICAL SPECIFICATION

Weight (Kg)	0.57
Supply voltage	17 ~ 32 V DC
Cable size/type	0.5 ~ 2.5mm ² / FIRETUF, FP200 or MICC
Standby current	< 320 uA
Operating temperature	-10 to +55°C (95%RH)
Tones (set by panel)	Continuous 984Hz Pulsed 984 / 0Hz pulse 1Hz Two Tone 644 / 984Hz @ 1Hz cycle Slow whoop 500-1200Hz in 3.5 seconds/0.5secs gap
Sound output @ +/-3dB (set by panel)	Low volume : 87dB @ <2mA Medium volume : 93dB @ <3mA High volume : 100dB @ <6mA
IP rating	IP66

CATALOGUE NUMBERS

Cat. No.	Description
MAS8.50LPS/WP	Menvier addressable wall sounder compatible with Menvier DF6000 or DF6100
FXN538LPS/WP	JSB Addressable wall sounder to operate with JSB FX6302



LOOP POWERED ADDRESSABLE BEACON

- High efficiency design
- LED technology
- Low profile design

The addressable beacon has been developed specifically to operate with the latest generation of Menvier and JSB analogue addressable panels. The beacon is ideal for supplementing audible alarms in areas with high levels of ambient noise or where people may be present who are hard of hearing.



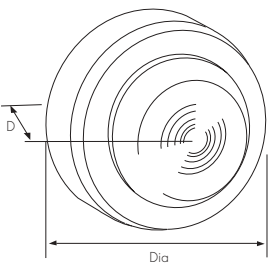
SYSTEM OVERVIEW

- Designed for wall mounting
- Beacon is soft addressed for ease of installation
- Beacon has built in short circuit isolator

SYSTEM FUNCTIONALITY

- Utilises multiple LED's combined with careful optical design to provide high intensity flash with low current consumption
- Low profile design for discreet installation

DIMENSIONS



Dia (mm)	D (mm)
95	53

INSTALLATION NOTES

- Installation is simple using first fix base
- First fix base is fixed to mounting surface using 2 fixing holes
- Cable entry is from the rear
- Connections are to connector block on beacon body
- Beacon body is pressed into first fix base then twisted to lock into position

TECHNICAL SPECIFICATION

Weight (Kg)	0.15
Supply voltage	17 – 32 V DC
Cable size	0.5 – 2.5mm
Recommended cable	FIRETUF, FP200 or MICC
Lens colour/material	Red Polycarbonate
Standby current	< 250 uA
Alarm current	< 4.1 mA
Flash frequency	1/2 Hz
Operating temperature	-10 to +55°C (95%RH)
IP rating	IP54

CATALOGUE NUMBERS

Cat. No.	Description
MAB870	Menvier addressable beacon compatible with Menvier DF6000 or DF6100
FXN338/BCN	JSB Addressable beacon to operate with JSB FX6302

