

Flush Sounders MFS324 and MFS324W



MFS324W white flush sounder



MFS324 red flush sounder

Overview

The Menvier discreet flush sounder is designed to be compatible with Menvier conventional fire systems. Available in a choice of colours MFS324 red and MFS324W white.

These flush sounders provide an excellent combination of high sound output and discreet appearance. Ideal for retail, hotel and residential applications such as sheltered housing.

Features

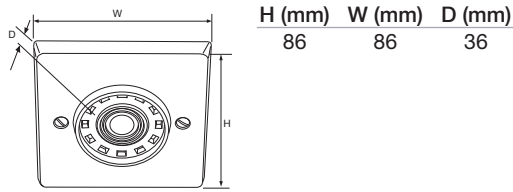
- Choice of colours
- Separate volume control
- Choice of tone is determined by selection of appropriate terminal for negative connection

Benefits

- Quick and simple to install
- Low profile design

Conventional Flush Sounder - MFS324 and MFS324W

Dimensions

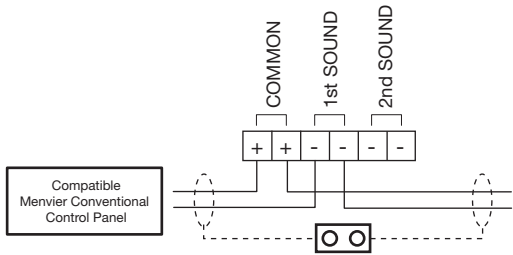


Technical Specification

Code	MFS324	MFS324W
Description	Flush sounder	Flush sounder
Standards	EN54 Pt3	EN54 Pt3
Specification		
Operating Voltage	6V dc to 28V dc	6V dc to 28V dc
Current Consumption	20mA at 24V dc	20mA at 24V dc
Sound Output	98dB(a) at 1 Metre (+/- 2)	98dB(a) at 1 Metre (+/- 2)
Environmental		
Operating Temperature	-25°C to +55°C	-25°C to +55°C
Humidity (Non Condensing)	0 to 95% RH	0 to 95% RH
Physical		
Construction	ABS	ABS
Colour	Red	White
Dimensions (H x W x D)	86mm x 86mm x 36mm	86mm x 86mm x 36mm
Weight	0.3kg	0.3kg
Ingress Protection	IP20	IP20
Cable Entry	Via separate back box	Via separate back box
Compatibility		
Suitable for use with	Menvier conventional fire systems	Menvier conventional fire systems

Standard Connection

MFS324 / MFS324W



WARNING:
Do NOT use high voltage testers if ANY equipment is connected to the system.

Screen (Earth) must be continuous along entire length of cable

NOTE:
Diagram shown with 1st sound connected, if 2nd sound is required connect both negative in and negative out to the second sound terminal.

Installation

1. Sounder fixes to a single gang deep back box.
2. Fixing screws included.
3. Connections are to main sounder body.
4. Separate loop in and loop out terminals are provided.
5. For surface mount applications a separate red single gang box can be ordered separately.

Interface Options

1. Operates from nominal 24V dc supply and can be connected to any suitably rated conventional sounder circuit.

Product Codes

Code	Description
MFS324	Conventional flush sounder, red
MFS324W	Conventional flush sounder, white
MFSSBB	Back box, red