

# Flush Sounder FX003 and FX003W



FX003W white flush sounder



FX003 red flush sounder

## Overview

The JSB discreet flush sounder is designed to be compatible with JSB conventional fire systems.

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

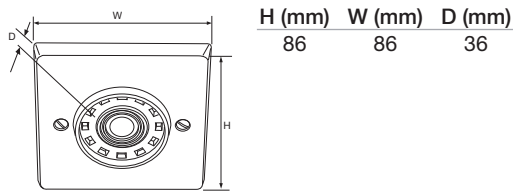
- Choice of colours
- Separate volume control
- Choice of tone is determined by selection of appropriate terminal for negative connection

## Benefits

- Quick and simple to install
- Low profile design

# Conventional Flush Sounder - FX003 and FX003W

## Dimensions

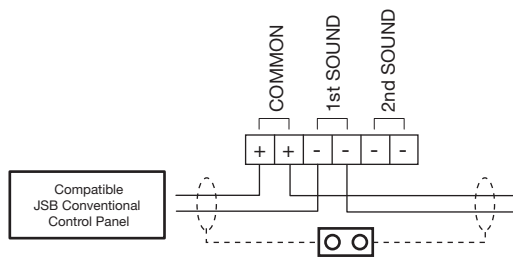


## Technical Specification

Code	FX003
Description	Flush sounder
Standards	EN54 Pt3
Specification	
Operating Voltage	6V dc to 28V dc
Current Consumption	20mA at 24V dc
Sound Output	98dB(a) at 1 Metre (+/- 2)
Environmental	
Operating Temperature	-25°C to +55°C
Humidity (Non Condensing)	0 to 95% RH
Physical	
Construction	ABS
Colour	Red / White
Dimensions (H x W x D)	86mm x 86mm x 36mm
Weight	0.3kg
Ingress Protection	IP20
Cable Entry	Via separate back box
Compatibility	
Suitable for use with	JSB conventional fire systems

## Standard Connection

FX003 / FX003W



**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 alarm line in and alarm line 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
FX003	Conventional red flush sounder
FX003W	Conventional white flush sounder