

# Addressable Base Voice Sounder

Part No. **BF454A/CX/W**



## Overview

- Superb sound intelligibility.
- Includes three selectable voice message pairs.
- Includes the same electronics as our EN54-3 & 17 certified base sounder.
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 10mA alarm current @24V DC (voice sounder on max).
- Group addressing facility allows multiple devices to be operated simultaneously.
- 7 selectable volume levels.
- Optional BF330CTLIDW white or BF330CTLIDR red cap available for stand-alone use.
- IP21C rated.
- Detector spur wires included.
- Pictures shows a BF454A/CX/W with an Apollo detector & detector base (not supplied).

## More Information

## Technical Specifications

Protocol/compatibility	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
Application/operation	Designed to be ceiling mounted - either stand-alone with a red or white cap or as part of a stacked Voice Sounder/Detector Base combination.
VAD category & coverage	N/A.
Flash rate & colour	N/A.
Supply/operating voltage	17 to 28V DC.

Quiescent current	550 $\mu$ A @ 24 VDC.
Nominal SPL (Sound Pressure Level)	86 dB(A) @ 1 m
Alarm current	10mA (Voice Sounder on max).
Indicators	Polling (green LED) & Short Circuit Isolator Active (amber LED).
Product dimensions (mm)	122mm diameter x 46mm deep (not including optional XP95/Discovery detector and base).
IP Rating	IP21C (Type A).
Weight	160g.
Operating conditions/temperature	-10 $^{\circ}$ C to +55 $^{\circ}$ C. Max. 95% RH (Non-condensing).
Notes	Includes the same electronics as our EN54-3 & 17 certified Base Sounder.