

Compact 91dB (A) Wall Sounder

Part No. **BF450A/CX/SR**



Overview

Third-party certified to EN54-3 (Sounders) and 17 (Isolators) by Intertek.

Impressive 91dB(A) sound output @ 1m.

Onboard short-circuit loop isolator.

550µA quiescent current.

5mA alarm current @24V DC (VAD lit, sounder on max).

Group addressing facility allows multiple devices to be operated simultaneously.

7 selectable volume levels and up to 15 selectable tone pairs.

IP21C rated.

Technical Specifications

| | |
|------------------------------------|---|
| Approvals/certifications | Certified to EN54-3 & 17 by Intertek (0359-CPR-00446). |
| Protocol/compatibility | Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels. |
| Application/operation | Suitable for wall or ceiling mounting. |
| Supply/operating voltage | 17 to 28V DC |
| Quiescent current | 550µA @ 24 VDC. |
| Nominal SPL (Sound Pressure Level) | 91dB(A) when set to tone 1. |
| Alarm current | 5mA alarm current @24V DC (sounder on max). |
| Indicators | Polling (green LED) & Short Circuit Isolator Active (amber LED). |
| Product dimensions (mm) | 102mm diameter x 58mm deep. |
| Construction & finish | Red |
| IP Rating | IP21C (Type A). |
| Weight | 160g. |



Operating conditions/temperature

-10°C to +55°C. Max. 95% RH (Non-condensing).



T 01942 322744 E sales@c-tec.co.uk
F 01942 829867 W www.c-tec.com



C-TEC, Challenge Way, Martland Park, Wigan, WN5 0LD United Kingdom



T 01942 322744 E sales@c-tec.co.uk
F 01942 829867 W www.c-tec.com



C-TEC, Challenge Way, Martland Park, Wigan, WN5 0LD United Kingdom