

Hi-Output W-2.4-8.2 IP55 Wall VAD c/w 103dB(A) Sounder

Part No. **BF433A/CX/DR/65**



Overview

- An IP55 version of our popular W.2.4-8.2 Wall VAD & Sounder.
- Provides 'W-2.4-8.2' light distribution when wall mounted (min 0.4 lux over a 2.4m x 8.2m cuboid area) using the same lens and electronics as our EN54-23, 3 & 17 certified Hi-Output Sounder VAD.
- Impressive 103dB(A) sound output @ 1m.
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 14mA 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.
- IP55 rated.



More Information

Technical Specifications

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| Protocol/compatibility | Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels. |
| Application/operation | Designed to be wall mounted. Suitable for use in external areas where IP55 rated devices are deemed sufficient. |
| VAD category & coverage | W-2.4-8.2. |



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| Flash rate & colour | 0.5Hz / White. |
| Supply/operating voltage | 17 to 28V DC (Sounder); 21 to 28V DC (Sounder/VAD). |
| Quiescent current | 550µA @ 24 VDC. |
| Nominal SPL (Sound Pressure Level) | 103dB(A) when set to tone 1. |
| Alarm current | 14mA (VAD lit, Sounder on max). |
| Indicators | Polling (green LED) & Short Circuit Isolator Active (amber LED). |
| Product dimensions (mm) | 114mm diameter x 131mm deep. |
| IP Rating | IP55. |
| Weight | 315g. |
| Operating conditions/temperature | -10°C to +55°C. Max. 95% RH (Non-condensing). |
| Notes | Includes the same lens and electronics as our EN54-23, 3 & 17 certified Hi-Output Sounder VAD but is IP55 rated. |



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