

## PRODUCT DATASHEET

AI-BSB-23W-01

### ALTAIR INTELLIGENT BASE SOUNDER WITH WHITE VISUAL INDICATOR

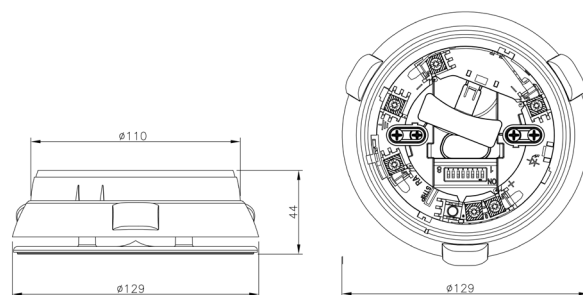
The AI-BSB-23W-01 is an aesthetically pleasing low profile 32 tone audio/visual base sounder with combined white visual indicator, suitable for all devices in the Altair range of intelligent detectors. It offers class-leading acoustic and EN54-23 compliant visual performances with extremely low current consumption. Once installed on to a compatible loop the device is fully addressable and benefits from an extensive range of intelligent functionality, including sounder synchronisation. The unit's integral detector base has easy access for loop cabling and allows for the connection of both the sounder and associated detector via a single set of cable terminations.



#### KEY FEATURES

- Compatible with standard remote activation
- Altair range compatible base
- Selectable tone/volumes via ALPU1000 programming tool
- Easy installation and cabling
- 3rd party approval to EN54-3 (Type A) and EN54-23
- Available in sounder, sounder beacon with white light and sounder beacon with red light options
- Low current consumption
- Argus white ABS FR plastic
- Intelligent performances available on selected range of panels

#### TECHNICAL INFORMATION



#### TECHNICAL SPECIFICATION

- Acoustic output frequency range 440 - 2900 MHz
- IP rating 21C
- Max acoustic intensity 92.6dBA (tones 1-4 only)
- Number of Tones 32
- Typical VAD coverage C 3 - 15 (high power)
- Dimensions 129 mm x 44 mm
- Weight 210g
- Operating Temperature -10°C to +55°C
- Max humidity (non condensing) 95% RH

#### STANDARDS & APPROVALS

- BS EN 54-3:2001+A1:2002+A2:2006  
Fire alarm devices - Sounders
- BS EN 54-23:2010  
Fire alarm devices - Visual Alarm Devices



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