



## BEDLAM LOUD TONECALLER (Cuts through loud ambient noise)



The line powered 105dBA **Bedlam Loud Tonecaller** is a telephone extension sounder which has been designed for installation in large offices or factory areas which have high ambient noise levels so that a ringing telephone can easily be heard.

The unit is rated to IP66 and is suitable for operation in adverse conditions.

- Telephone line powered (no mains voltage required)
- Penetrating typical 105dBA output
- Volume Control
- Reduced installation costs
- Available for hard wiring (using either screw or I.D.C connections) or supplied with a 3 metre line cord and a 431A plug
- Weatherproofing to IP 66
- REN of 0.75
- Maintenance free operation
- 2 selectable tones

The **Bedlam Loud Tonecaller** is designed to replace traditional mains powered bells, and is powered by the PABX and PSTN line voltage (60 – 100 volts AC).

A variable output of 85 – 105 dBA is obtained by means of a potentiometer located within the unit.

### TWO VERSIONS ARE AVAILABLE

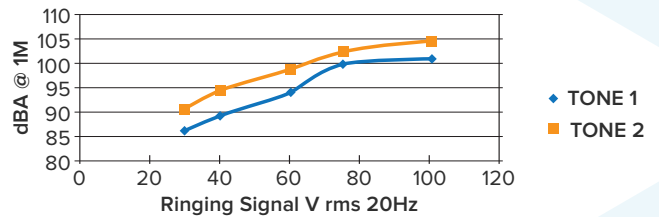
#### Trade / Export

This version is suitable for hardwiring on UK systems and also on non UK telephone systems, where the bell capacitor is normally fitted to the telephone. The unit should be hard wired using a 4-7mm O/D cable via a screw terminal of I.D.C connector 238 A. Part Code: 8472400.

#### Domestic

This version is supplied fitted with a 3 metre line cord for connection by the end user to a line jack wall socket. Part Code: 8472300.

Excel Bedlam LTC Typical Sound Output vs Ringing Signal



### BEDLAM LOUD TONECALLER TECHNICAL SPECIFICATION

Input Voltage:	60 – 100 volts AC
Output SPL:	85 – 105dBA nominal at 1 metre
Volume Control:	Via a variable potentiometer
Buzz Tone 1:	Very fast sweep 120Hz between 2.3KHz to 2.9Hz
Continuous Tone 2:	2.6KHz
IP Rating:	IP 66 as standard
Colour:	Yellow Case with a black base and black fixing bracket.

Every care has been taken in the preparation of this product release but no liability whatsoever can be accepted for the use of the information contained therein. Hosiden Besson Ltd reserve the right to change or amend any design features in line with our policy of continuing development and improvement.



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