

BEx Explosion and Flameproof Signals for Hazardous Locations



- IECEx & ATEX and additional global approvals for hazardous locations Zones 1, 2, 21 & 22 gas and dust environments
- Complete range of signals; audible, visual, combination, PA loudspeakers and manual call points
- **High output visual signals** with peak candela of up to 2,100,000cd
- **Powerful electronic horns** with an output of up to 121dB(A) @ 1 metre or 112dB(A) @ 10ft/3m
- **Unique radial alarm horn design** for omni-directional sound dispersion up to 117dB(A) @ 1 metre or 108dB(A) @ 10ft/3m
- **End of line dc monitoring** available for all devices
- **Automatic synchronization** on multi electronic horn installations
- **Xenon tube mechanically secured** against vibration and shock
- **Belltronic and Hootronic** models offer an alternative to electromechanical bells, claxons, sirens and buzzers
- **Manual call points** in break glass, push button and tool reset models
- **PA loudspeakers** rated to 15W and 25W, line transformer and low impedance versions
- **Telephone initiated** version available in both audible and visual devices
- **Plated assemblies** comprising audible and/or visual signals with junction box.

To view and download datasheets, approval certificates, CAD drawings, installation manuals and product images, please select a model below:

Audible

- [BExS120/BExDS120 Alarm Horn Sounders - 123dB\(A\)](#)
- [BExS110/BExDS110 Alarm Horn Sounders - 117dB\(A\)](#)
- [BExS110-R/BExDS110-R Radial Output Alarm Sounders - 117dB\(A\)](#)
- [BExTS110/BExDTS110 Telephone Initiated Alarm Horn - 117dB\(A\)](#)

PA Loudspeakers

- [BExL25/BExDL25 PA Loudspeakers 25W](#)
- [BExL15/BExDL15 PA Loudspeakers 15W](#)

Specialist Audible Products

- [BExH120/BExDH120 'Hootronic' Alarm Horn - Siren, buzzer, claxon & bell signals](#)
- [BExH120-R/BExDH120-R 'Belltronic' Ex Bell - bell sound](#)

Visual

- [BExBG21 Xenon Beacon 21 Joule - peak candela 2,100,000 cd](#)
- [BExBG15 Xenon Beacon 15 Joule - peak candela 1,500,000 cd](#)
- [BExBG10 Xenon Beacon 10 Joule - peak candela 1,000,000 cd](#)
- [BExBG05 Xenon Beacon 5 Joule - peak candela 500,000 cd](#)
- [BExCBG05-05 Dual Xenon Beacon 5 Joule - peak candela 500,000 cd x 2](#)
- [BExTBG05 Telephone Beacon 5 Joule - peak candela 500,000 cd](#)
- [BExBGL1 LED Beacon - Multi-function beacon](#)

Combination

- [BExCS110-05/BExDCS110-05 Combination Horn & Strobe - 117 dB\(A\)](#)
- [BExCS110-L1/BExDCS110-L1 Combination Horn & LED - 117 dB\(A\)](#)
- [BExCS110-05-R/BExDCS110-05-R Omnidirectional Horn & Strobe - 117 dB\(A\)](#)
- [BExCS110-L1-R/BExDCS110-L1-R Omnidirectional Horn & LED -117 dB\(A\)](#)

Manual Call Points

- [BExCP3A-BG/BExCP3B-BG Break Glass Call Point](#)
- [BExCP3A-PB/BExCP3B-PB Push Button Call Point](#)
- [BExCP3A-PT/BExCP3B-PT Tool Reset Call Point](#)