

IS intrinsically safe signals for Hazardous locations



- Ex ia or Class I Div 1 and Class I Zone 0 applications
- IECEx and ATEX approved for Zone 0
- IS-minialarm suitable for Group 1 mining
- **High-intensity LED beacons** with prismatic lenses for optimum effectiveness
- **49 alarm tones** and **3 stages** suitable for all signaling duties
- **Compact alarm horn sounders** with an output of up to 105dB(A) @ 1m or 96dB(A) @ 10ft/3m
- **Combination devices** can be powered from one barrier or isolator
- **Input overload and reverse current protection** on all devices
- **Automatic synchronization** on multi electronic horn installations
- **Alarm accept function** where operator can silence the alarm for set periods
- **Panel mount indicators and buzzers** with 22/28mm diameter mounting
- **Group I mining** available on the mini alarm horn
- **Robust metal enclosures** available in audible and combination signals
- **CPR compliant** alarm horns, EN54 part 3 tested, VDS approved
- **Manual call points** in break glass, push button and tool reset models

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

Audible

- [IS-mA1 IS-minialarm - 100dB\(A\) @1m or 91dB\(A\) @ 10ft/3m](#)
- [IS-A105N Alarm Sounder - 105dB\(A\) @1m or 96dB\(A\) @ 10ft/3m](#)
- [IS-D105 Alarm Sounder with metal enclosure - 105dB\(A\) @1m or 96dB\(A\) @ 10ft/3m](#)

Visual

- [IS-mB1 IS-minialite - array of 6 L.E.D.s](#)
- [IS-L101L LED Beacon - array of 6 L.E.D.s](#)

Combination

- [IS-mC1 IS-minialert - 100dB\(A\) @1m or 91dB\(A\) @ 10ft/3m](#)
- [IS-A105N/IS-L101L Intrinsically Safe Alarm Sounder & LED beacon - 105dB\(A\) @1m or 96dB\(A\) @ 10ft/3m](#)
- [IS-DL105L Intrinsically Safe Alarm Sounder & LED beacon with metal enclosure - 105dB\(A\) @1m or 96dB\(A\) @ 10ft/3m](#)

Manual Call Points

- [IS-CP4A-BG/IS-CP4B-BG Break Glass Call Point](#)
- [IS-CP4A-PB/IS-CP4B-PB Push Button Call Point](#)
- [IS-CP4A-PT/IS-CP4B-PT Tool Reset Call Point](#)

Panel Mount Light and Buzzer

- [IS-pB1 Panel Mount Indicator](#)
- [IS-pA1 Panel Mount Sounder](#)