

Technical Bulletin

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What is the E2x range?

The E2x range of non-sparking visual and audible signals provides high-performance and cost effective signalling for hazardous environments.

The alarm horn sounders and Xenon strobe beacons are now approved for Class I & II Division 2 and Zone 2, 22 applications. Our products also benefit from compliance to IECEx and ATEX standards in addition to NEC and CEC applications. This means that whatever the application or the location you can now have complete peace of mind.

The E2x products have corrosion proof, light-weight PPS enclosures and impact resistant ABS flares with a stainless steel adjustable U bracket for ease of mounting. Dual cable entries and duplicate terminations reduce the need for junction boxes in multiple unit installations.

Key highlights:

- High performance Xenon strobe beacons in 5 Joule and 10 Joule with 1,000,000 peak candela
- High powered electronic horns with an output of up to 121dB(A) @ 1 metre or 112dB(A) @ 10ft/3m
- 45 alarm tones and 3 stages suitable for all signalling duties
- Combination device with 116dB(A) @ 1 metre or 107dB(A) @ 10ft/3m sounder and 5 Joule Xenon strobe
- PA loudspeakers rated to 15W and 25W, line transformer and low impedance versions
- Automatic synchronization on multi electronic horn installations
- Cable entries, either ½" NPT or M20x1.5 with dual cable terminations
- Xenon tube mechanically secured against vibration and shock
- End of line monitoring available for all devices



E2xS112



E2xB10



E2xCS112-5

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