

A151 High level audible warning system

E2S offer a range of solutions for disaster and outdoor warning such as:

- Toxic Gas Release (COMAH, SEVESO II)
- Flood Warning
- Tsunami Alert
- Civil Defence
- Tornado and Weather Warning
- Wide Area Fire and Security Alert

Outputs of up to 125 dB @ 30m (>150 dB @ 1m) are available in both omni-directional and directional speaker arrays.

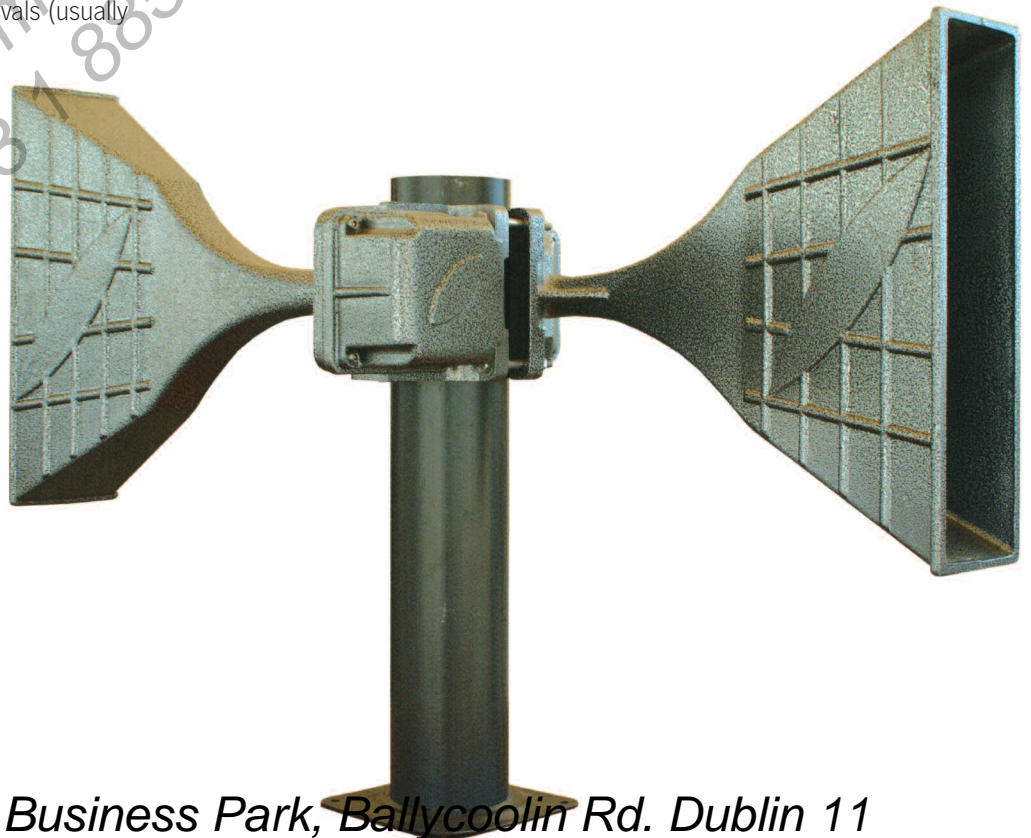
A151 Sirens can be configured into complete systems and have the ability to communicate via RS232/485, TCP/IP, Radio Control (VHF, UHF and Tetra) and can be controlled by either LCD control panel or a software solution.

Because many of the applications are critical alarms, it is essential to know the siren is fully functional at all times. The A151 sirens have built fault diagnostics and use a silent test function to check all the key features of the siren at pre-determined time intervals (usually every 3 hours).

A choice of warning tones is available together with the option of pre-recorded or live voice and the same control panels can be used to power 100V line loudspeakers for effective warning inside buildings or areas with high background noise levels.

For applications which do not require fault monitoring, a more basic siren (WPAS) is available.

Comsec offer full technical support during the design and commissioning phase of a project. Contact our sales team to see how Comsec can fulfil your outdoor warning requirements.



Comsec Protection Systems

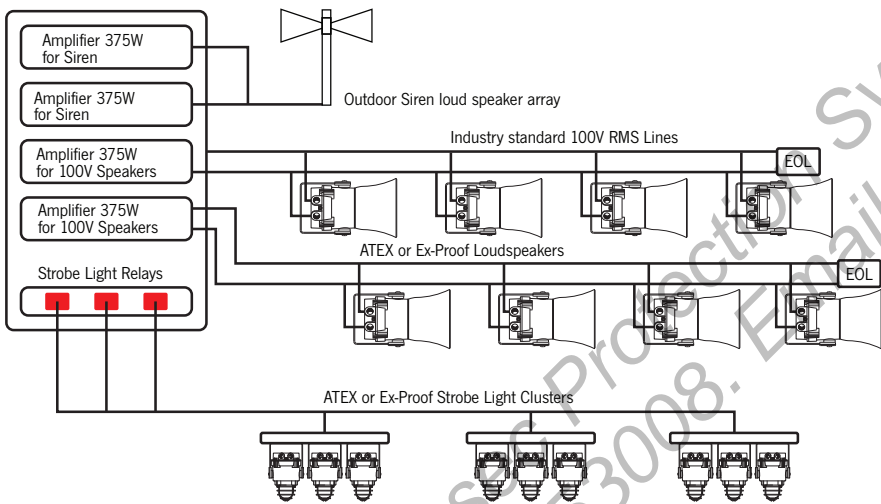


Diagram of Siren Controller with 100V RMS Line Distribution and Strobe Lights.
 System Communication and Control is the same for all siren locations
 Note. A Siren Controller Station can be configured for 100V Lines only if required, with the amplifier power necessary.

