

Press information

To download a text file of this release,
a 250 pixel wide low-res image for web use
or a 300dpi print quality image, go to www.parkfield.co.uk/e2s

The mechanical horn is reborn

Released 15 February 2008

E2S, Europe's leading manufacturer of sounders and beacons, has developed the GPH (General Purpose Horn), offering a high reliability long life electronic alternative to electromechanical warning devices. The sophisticated electronic circuitry and matching piezo driver combine to produce a very effective sound that mimics that of the traditional design and makes it ideal for use in areas with high ambient noise. In addition to the conventional pulsing output, the GPH generates two alternative warning tones, giving the installer or machine builder much greater flexibility in providing an effective warning signal. The GPH operates from 24VDC, 115 or 230VAC, is continuously rated and offers long operational life as there are no moving parts, diaphragms or contacts to wear out.

Manufactured from high grade, fire resistant polycarbonate, the CE and UL approved GPH has the option of surface or flush mounting and is protected to IP66 (UL Type 4/4X/13) when used with the weatherproof back box, making it suitable for use outdoors and in harsh environments. Two M20 cable glands simplify installation.

This unique design is ideally suited for process control alarm, moving machinery and general industrial signalling and compliments the existing E2S range of "electronic" sirens, bells and buzzers.

*** Ends: body copy 198 words ***



Notes to Editors.

For further information contact:

E2S contact:

European Safety Systems Limited
Impress House
Mansell Road
London
W3 7QH
Tel: + 44 (0)20 8743 8880
Fax: + 44 (0)20 8740 4200
sales@e2s.com
www.e2s.com

Agency contact:

Nigel May
Parkfield Communications Limited
Parkfield House
Damerham
Hants
SP6 3HQ

Tel: + 44 (0)1725 518321
Fax: + 44 (0)1725 518378
nigel.may@parkfield.co.uk
www.parkfield.co.uk

European Safety Systems specialise in the design and manufacture of a wide range of Intrinsically Safe and Explosion Proof high performance sounders, strobes and beacons, including unique intelligent annunciation and audio messaging devices employing direct analogue signal storage on silicon technology.