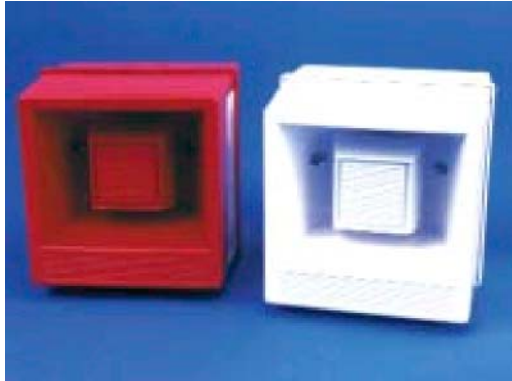
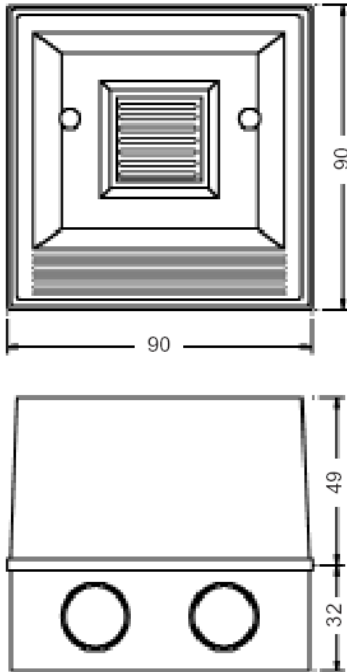


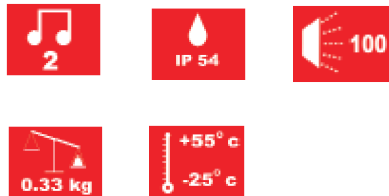
LC Electronic Sounder



Dimensions (mm):



All dimensions quoted are approximate only and subject to change without notice as are technical features resulting from continual development and improvement.



Electronic Sounder

MAIN FEATURES

- Choice of red or white ABS non flame retardant body
- Surface or flush mount available
- Choice of two sound signals
- High sound output
- Low current consumption
- Continuously rated
- Complies with BS5839 Pt 1 : 2002
- Sound selection see Connection Details (Below)

TECHNICAL SPECIFICATION

- Operating voltage 24Vdc (12-30Vdc)
- Operating temp range -25 to +55 degC
- Relative humidity 95% @ 40 degC
- IP54 rated
- Sound output 24Vdc 100dB @ 1 mtr (12Vdc versions will produce approx. 6dB less output)
- Current consumption 12Vdc 12mA / 24Vdc 30mA
- Weight 0.33Kg

MOUNTING

The Low Cost Sounder series alarm units should be mounted to a reasonably flat wall or bulkhead of suitable material using the internal fixing holes (mounting gasket supplied). The recommended fixing screws are dia 4.5 mm max x 20 mm long.

FOR MONITORING SOUNDER LINES BY SUPPLY REVERSAL

For monitoring Negative Vdc to terminal 1
Positive Vdc to terminal 2

For continuous tone alarm signal Reverse polarity

Polarised input available by cutting LINK

FOR MONITORING SOUNDER LINES BY THRESHOLD VOLTAGE METHOD

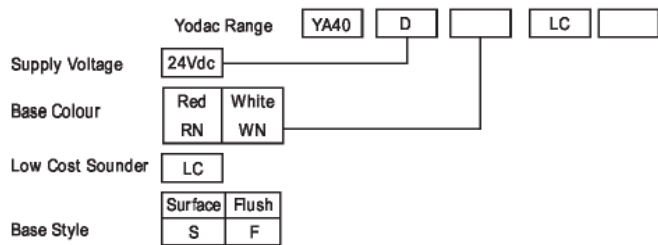
For Monitoring, Vdc applied must be less than 1 volt.
For Alarm signal, connect as described below observing polarity appropriate to alarm signal selected.

TONE TABLE

Continuous tone (800Hz) Positive Vdc to terminal 1
Negative Vdc to terminal 2

Alternate tones (800Hz/1000Hz) Reverse polarity

HOW TO ORDER



Supplied by:

A.S.P. Electro-Technology Ltd



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This publication is not intended to form the basis of a contract. All the above specifications, dimensions, weights, tolerances etc are typical and may be varied or changed by the manufacturer without prior notice. A.S.P. Electro-Technology accept no liability for consequence of use.