TYPE LC

Electronic Sounder
~Yodac ~

Clifford & Snell

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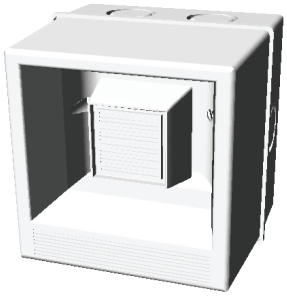
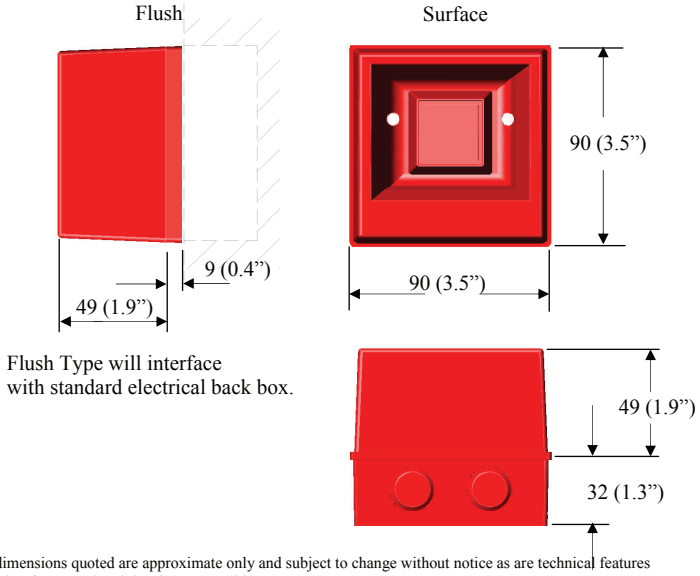


MAIN FEATURES

- Choice of two sound signals
- Surface or flush mount available
- Red / white flame retardant ABS plastic enclosure
- High sound output
- Low current consumption
- Continuously rated
- Complies with BS5839

DIMENSIONS (mm)



Flush Type will interface with standard electrical back box.

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

TECHNICAL SPECIFICATION

Operating voltage	24Vdc +/-10%
Operating temp range	–25 to +55 deg C
Relative humidity	95% @ 40 deg C
IP54 rated	
Sound output	24Vdc 100dB @ 1 mtr
	(12Vdc versions will produce approx. 6dB less output)
Current consumption	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

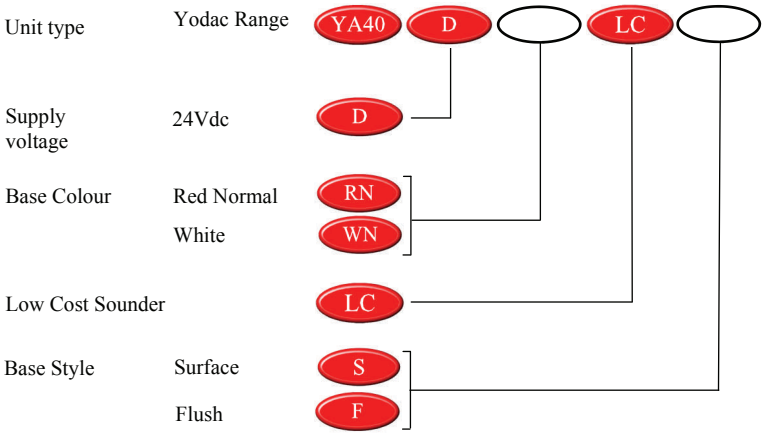
FOR MONITORING SOUNDER LINES BY THRESHOLD VOLTAGE METHOD

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

TONE TABLE

Continuous tone (800Hz)	Positive Vdc to terminal 1 Negative Vdc to terminal 2
Alternative tones (800Hz/1000Hz)	Reverse polarity

CONFIGURATOR



ORDERING INFORMATION

Base Colours:
RN = Red normal
WN = White