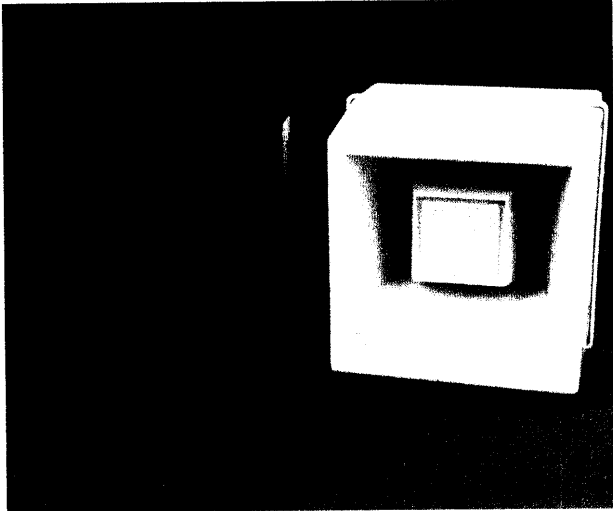


Clifford & Snell



Yodac Low Cost Sounder Type LC Yodac Range



Low Cost Sounder

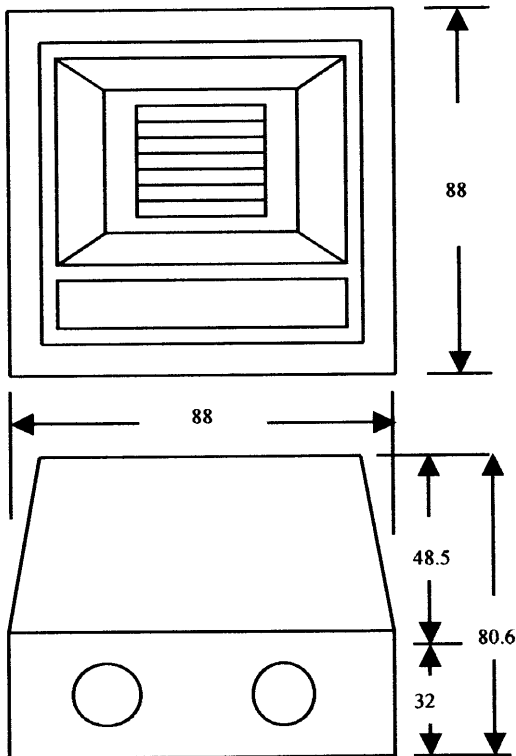
Main Features

- 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 Part 1 : 1988

Technical Specification

- Operating voltage 24Vdc (12-30Vdc)
- Operating temp range -25 to +55 degC
- Relative humidity 95% @ 40 degC
- IP54 rated, BS5490 1977
- Sound output 24Vdc 100dB @ 1 mtr (12Vdc versions will produce approx. 6dB less output)
- Current consumption 12Vdc 12mA
24Vdc 30mA
- Weight 0.33Kg
- Sound selection see Connection Details (Overleaf)

Dimensions (mm)



MOUNTING: The Low Cost Sounder series alarm units are mounted to a reasonably flat wall or bulkhead of suitable material using the internal fixing holes. The recommended fixing screws are dia 4.5 mm max x 20 mm long.

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

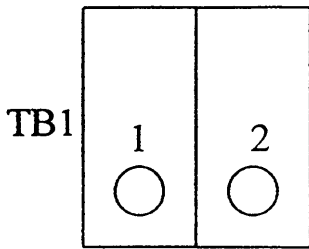


Yodac Low Cost Sounder Tone Table

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

Alternate tones (800Hz/1000Hz) Reverse polarity

Connection Details



Terminal 1	L I N K	+	-
Terminal 2		-	+
Sound		Cont	Alt

Terminal 1	L I N K O U T	+	-
Terminal 2		-	+
Sound		Cont	Off

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

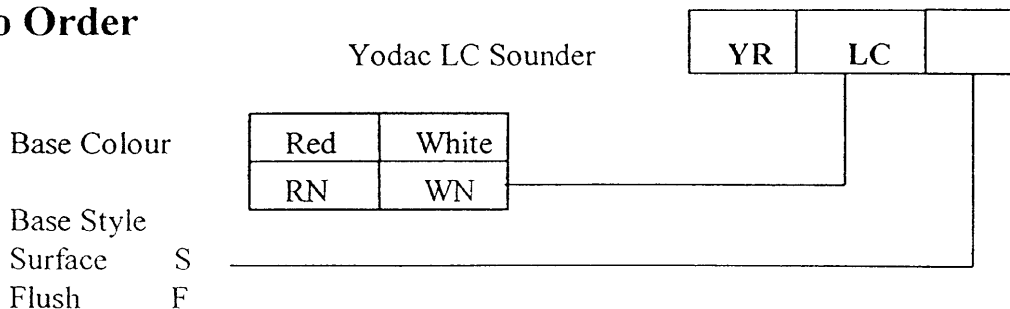
Polarised input available by cutting LINK

For monitoring sounder lines by threshold voltage method

For monitoring, Vdc applied must be less than 1 volt

For alarm signal, connect as described above observing polarity appropriate to alarm signal selected.

How To Order



Clifford & Snell



A Division of Signature Industries

Tom Cribb Road, Thamesmead,
London SE28 0BH

Tele: 44 (0) 208 3171717

Fax: 44 (0) 208 3172400

Web Site: www.signatureindustries.com

Email: cliffordandsnell@aol.com