



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

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 0.25Kg

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

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.

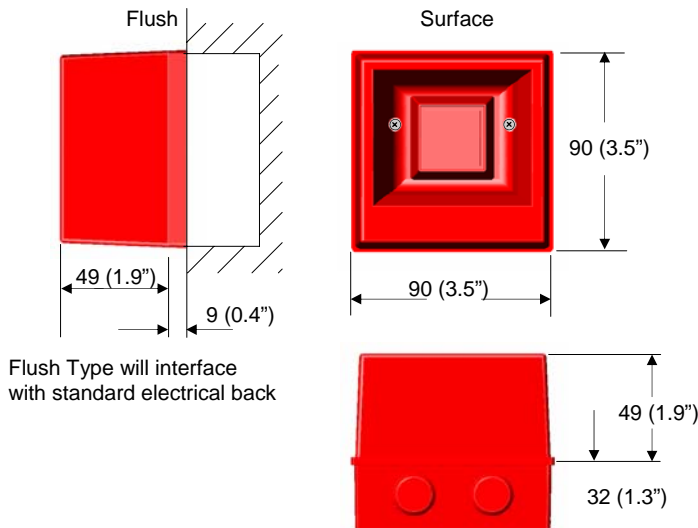
TONE TABLE

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

ORDERING INFORMATION

Base Colours:
RN = Red normal
WN = White

DIMENSIONS mm



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

CONFIGURATOR

