

**MICROSPEAK MK2
MULTI-MESSAGE VOICE SOUNDER**

MX1000 2-4

GENERAL:

The Microspeak MX1000 is a multi message voice sounder, designed for 10-24 Volts DC operation. The sounder is supplied pre-programmed and configured to play the selected messages as specified when ordered. Each of the trigger terminals can be configured for N/O or N/C contacts by moving the jumper caps as shown on the schematic diagramme.

Wiring should be made in alarm cable and routed away from mains, fluorescent lighting and high voltage cables.

FITTING INSTRUCTIONS:

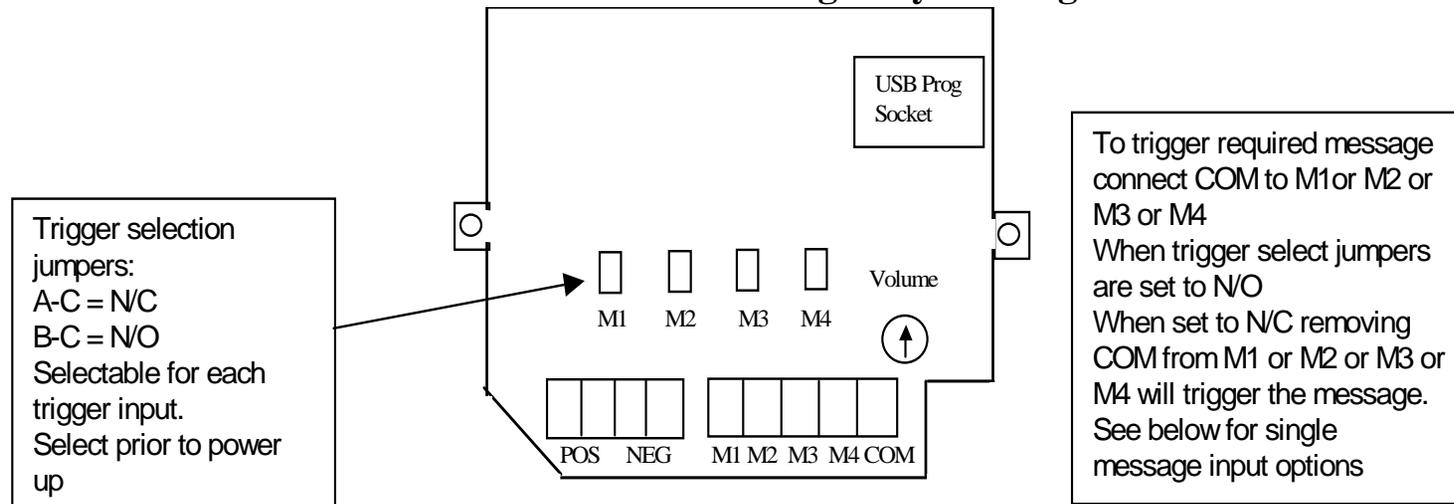
The MX 1000 is supplied pre-programmed with the specified messages and configuration options requested at time of order.

- 1) Remove the back cover from the sounder which is secured by TWO "pozidrive" head screws.
- 2) Remove the two circuit board securing screws and remove the board, noting the position of the speaker wire for refitting.
- 3) Connect user wiring as required.
- 4) When all wiring connections have been made, test the sounder and adjust to the required volume. Refit the circuit board into the housing with the component side of the board facing DOWN and the terminal block facing the OPPOSITE end to the cable entry grommet.



TECHNICAL HELP LINE: 0870 7449968

MX Mk 2 PCB Multi Message Layout Diagram



Message Programme Options:

M	OPTION
1	MESSAGE 1
2	MESSAGE 2
3	MESSAGE 3(if ordered)
4	MESSAGE 4(if ordered)

Note: set trigger selection jumpers to B-C on all unused message inputs

Specifications

- Operating Voltage: 10-24v DC
- Operating Current: Dependant on message and volume 175mA typical 300mA Max
- Sound output at 1M: Dependant on message and loudspeaker-95 - 110dB typical at full volume - Adjustable
- Trigger: Switched common - N/O or N/C
- Connections: 9 way 2.5mm Sq. terminal block