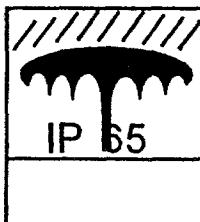
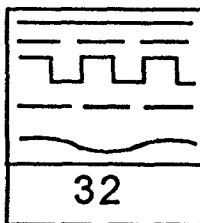


VIPER SOUNDER

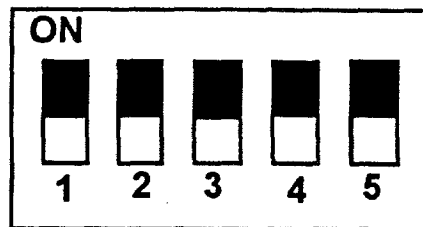
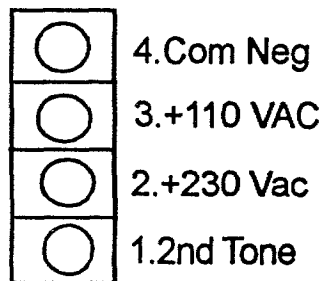
The VPR-MT-32-230 is designed for applications requiring a flexible, high output sounder that will operate on mains voltages of 230 or 110 volts ac.



A third wire (live) connected into terminal 1 may be used to switch the second tone. (see table opposite).



Supply Volts:
 110 Volts ac +/- 10% (Terminals 3 & 4)
 230 Volts ac +/- 10% (Terminals 2 & 4)
 Sound Output: 110 dB(a) @ 1 metre
 Temperature: -20 to +50 deg C.
 Volume Control: -25 dB(a)
 AC current: 12 mA



1 - ON

0- OFF

PART NO: VPR-MT32-230

SOUND SELECTION GUIDE

		SWITCH	2 ND TONE (CONTINUOUS)
1.	Warble Tone 800/1000Hz in 0.5sec	11111	800
2.	Warble Tone 800/100Hz in 0.25 sec	01111	1000
3.	Interrupted Tone 800Hz in 0.5sec on/off	10111	800
4.	Interrupted Tone 1000Hz in 0.23sec on/off	00111	1000
5.	Slow Whoop 500 to 1200Hz 3sec on 0.5sec off	11011	500
6.	Slow Whoop 1200 to 500 Hz 3sec on 0.5sec off	01011	1200
7.	Australian Slow whoop 500/1200Hz 3.5sec on 0.25sec off	10011	500
8.	Low Frequency Sweep 800 to 1000Hz in 0.5sec	00011	800
9.	Low Frequency Sweep 800 to 1000Hz in 0.25sec	11101	800
10.	Low Frequency Sweep 800 to 1000Hz in 0.1sec	01101	800
11.	Sweep Frequency 1200 to 500Hz in 1sec	10101	1200
12.	Warble tone 554/440Hz in 0.5sec	00101	554
13.	Warble Tone 554Hz for 0.1sec/440Hz for 0.4sec	11001	554
14.	Interrupted Tone 660 Hz for 150msec on/off	01001	660
15.	Interrupted Tone 660 Hz for 1.8sec on/off	10001	660
16.	Interrupted Tone 660Hz for 570msec on/off	00001	660
17.	Group of 3 Interrupt 1000Hz 0.5sec on/off then 1.5sec off	11110	1000
18.	Group of 3 warble 1000/800Hz in 0.5sec then 1.5sec off	01110	1000
19.	Group of 3 sweep 500 to 1200Hz/0.5sec then 1.5sec off	10110	500
20.	Group of 3 sweep 1200 to 500/0.5sec then 1.5sec off	00110	1200
21.	Linear frequency sweep 2000 to 2500Hz in 0.5sec	11010	2000
22.	Linear frequency sweep 2000 to 2500Hz in 0.25sec	01010	2000
23.	High Frequency Warble 2000/2500 in 0.55sec	10010	2000
24.	High Frequency Warble 2000/2500 in 0.25sec	00010	2000
25.	High Frequency Int. Tone 2850Hz in 150 msec on/off	11100	2850
26.	High Frequency Int. Tone 2850Hz in 0.5sec on/off	01100	2850
27.	Very Fast H.F. Sweep 2400 to 2800Hz in 0.2msec (50Hz)	10100	2400
28.	Fast H.F. Sweep 2400 to 2800Hz in 0.143 msec (7Hz)	00100	2400
29.	H.F. Sweep 2400 to 2800Hz in 0.55sec (2Hz)	11000	2400
30.	2 way ramp 500/1200Hz rising then falling 0.25sec	01000	500
31.	Siren 2 way ramp 3sec rising/3sec falling 500 to 1200Hz	10000	500
32.	Ding Dong Group 2700 to 0Hz then 570 to 0Hz off/4sec	00000	700