

VIPER SOUNDER

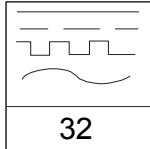
PART NO: VPR-MT32-230



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.



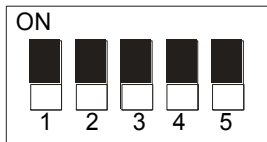
A third wire (live) connected into terminal 1 may be used to switch the second tone. (see table opposite)



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: 12mA



- ☐ 4.Com Neg
- ☐ 3.+110 VAC
- ☐ 2.+230 VAC
- ☐ 1.2nd Tone



1 - ON
0 - OFF

NOTE:
This product is not
designed to be EN54-3 compliant'

RoHS
Compliant

Doc No: 125-008 Issue No: 004

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

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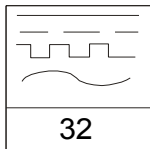
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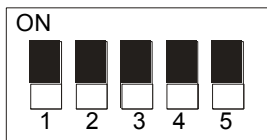
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