

VECTOR BASE SOUNDER

VECTOR ADDRESSABLE BASE SOUNDER

Features:

The Vector Base Sounder is a low consumption addressable sounder designed to be used as an unobtrusive low profile sounder or as a base sounder to be installed in conjunction with an addressable detector. This leads to reduced installation costs and improves the aesthetics of the fire alarm system. Up to 32 individually addressed sounders can be installed per loop occupying address 94 to 125.

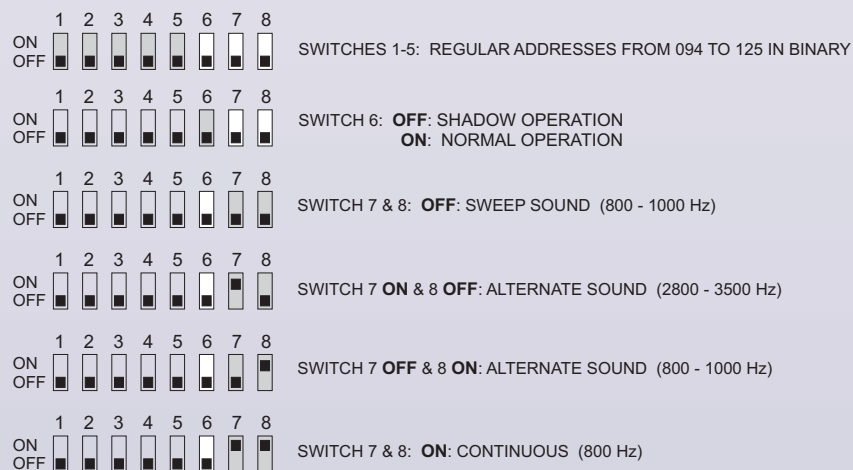


The address is set using switches 1 to 5 of the 8 way DIL switch.

Four different tones are available and selected using switches 7 and 8. The Sound level can be lowered if required using the potentiometer.

When individual address reporting is not required, switch 6 is used to configure the unit as a Shadow sounder. In this case sounders do not have an address number thus freeing up addresses for more detection devices. Shadow sounders do not report back to the control panel so their presence on the loop is not monitored. Shadow sounders draw current from the loop

(up to 8,2mA in alarm) and must be included in loop load calculations.



SPECIFICATIONS			
SUPPLY	Loop Power	DIMENSIONS	Dia: 105mm H: 26 mm
LOOP CURRENT QUIESCENT	1,3mA	WEIGHT	82 grams
LOOP CURRENT ALARM	7,5mA / 8,2mA HF	OPERATING TEMPERATURE	0-50°C
MAX CABLE SIZE	2,5 mm ²	HUMIDITY	<85%Rh non condensing
SOUND OUTPUT - Continuous/Sweep/Alternating LF	85dB @ 1 metre	PROTECTION CATEGORY	IP44
SOUND OUTPUT - Alternating HF	92dB @ 1 metre	ADDRESS RANGE	94-125
		ORDERING INFORMATION	BASE-SND