

Instruction sheet Sounder PAS106 SYNC / PASB 106 SYNC

Dimensions

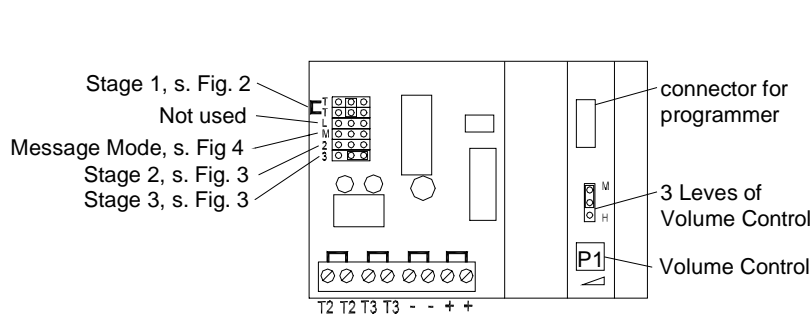
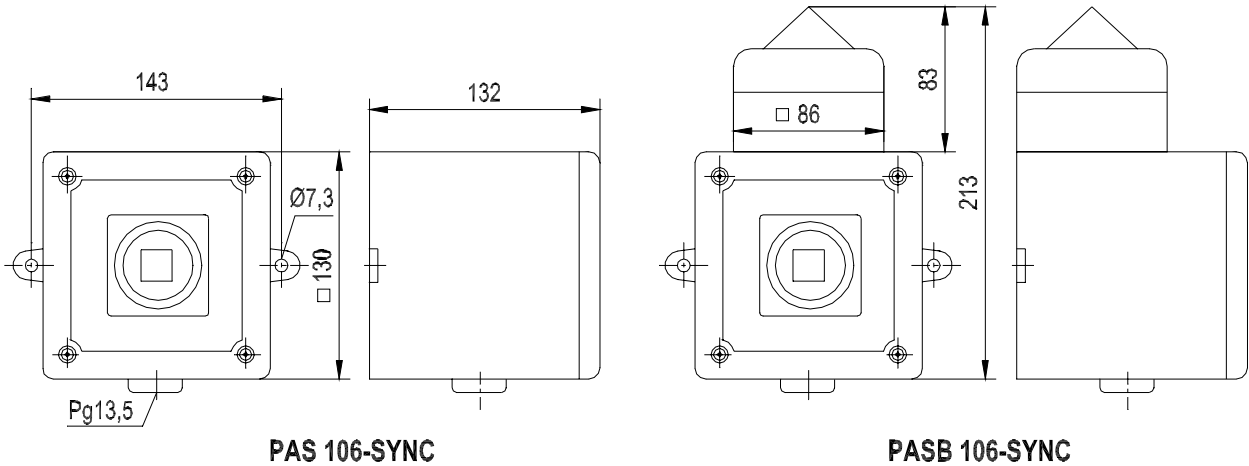


Fig.1

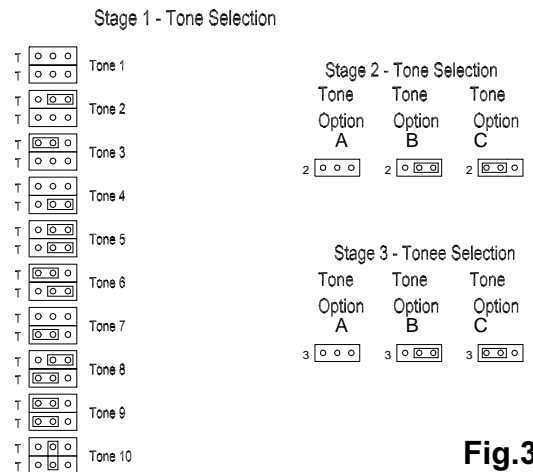


Fig.2

Fig.3

Table 1

Tone No.	Tone Description	Stage 2 + 3 Tone No. Options		
		Tone A	Tone B	Tone C
1	Australian Alert Tone	5	8	4
2	Slow Whoopo - Netherlands	10	8	12
3	Fast Sweep 800 / 1000Hz at 7Hz	8	14	10
4	Australian Evacuate	1	8	5
5	Simulated Bell Sound	10	13	2
6	German DIN Tone	13	2	10
7	French AFNOR tone	10	5	9
8	Continuous Tone - 1000 Hz	10	11	5
9	Continuous Tone - 554 Hz	5	7	12
10	Warble 800 Hz/1000 Hz at 2 Hz	8	6	11
Tones 11 to 14 available as stage 2 or stage 3 as indicated				
11	Intermittent 1000 Hz, at 1Hz	-	-	-
12	Continuous Tone 2400 Hz	-	-	-
13	Continuous Tone 800 Hz	-	-	-
14	Sweep 2400 Hz/2900 Hz at 1 Hz	-	-	-

Message Mode Selection

The sounder offers a choice of 3 message mode options:

I: <TONE> <MESSAGE> Repeat (Factory Pre-Set)

II: <MESSAGE> Repeat

III: <TONE> <MESSAGE> <MESSAGE> Repeat

Note:

Messages will be programmed in factory acc. customer's specification

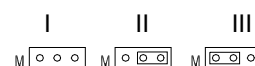


Fig.4

Volume Control

The sounder offers three levels of volume settings (via separate links from the other settings) along with a volume control pot. (P1) which may be adjusted for each setting as illustrated in **Fig. 5**.

Level 1 94dB(A) 1m (max. 50 mA at 24 V DC)

Level 2 97dB(A) 1m(max. 80 mA at 24V DC) - (Factory Pre-set)

Level 3 100dB(A) 1m(max. 130 mA at 24V DC)

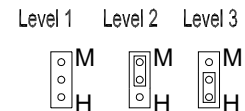
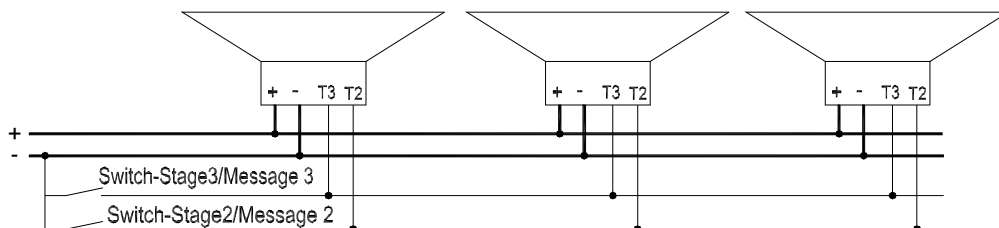


Fig.5

Tone Selection Example

If the tone selected for the first stage is set to Tone 3

1. Place a link as stated on position 3 for Stage 1 (**Fig. 2**)
2. Look in **table 1** for settings for Stage 2 + 3 on Tone 3, i.e. Tone A=8, Tone B=14, Tone C=10)
3. Set for Stage 2 + Stage 3 (see **Fig. 3** for tone selection links)
4. Set for Message Mode Options as indicated in **Fig. 1**. The message mode links options are shown in **Fig. 4**.



To select Stage 1 connect the positive supply voltage to terminal „+“ and the negative to terminal „-“

To select Stage 2 connect the positive supply voltage to terminal „+“ and the negative to terminal „-“ and „T2“

To select Stage 3 connect the positive supply voltage to terminal „+“ and the negative to terminal „-“ and „T3“

NOTE

In order for this sounder to remain synchronised with others of the same type, the settings must be identical (with the exception of volume) and they must be powered up at the same time.