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Instruction manual CONVENTIONAL SOUNDER S9000



1. <u>INTRODUCTION</u>

S9000 is applicable for sound and flash LED indication of events registered in Fire Alarm Systems. S9000 is compliant with EN54-3. The sounder is connected a two-wire cable on a base B9000. After being mounted on its base, the sounder must be locked.

TECHNICAL DATA

Power supply: 9-30 V DC

Alarm state current: max.60 mA/24V DC Sound level, type "Slow whoop" on 1m: 94dB /24V DC

Frequency, pattern "Slow whoop": 0.5 - 1.2 kHz

Flash light signalling: red

Connection to fire detector: two-wire line

IP 40 Degree of protecion:

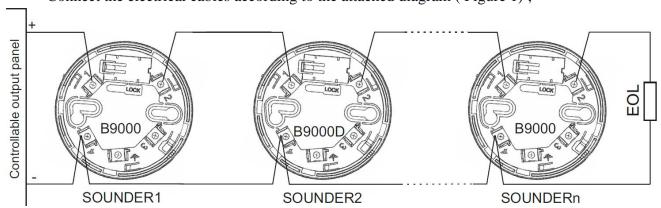
Operational temperature range: minus 15°C to 70°C Relative humidity resistance: $(93 \pm 3)\%$ at 40°C

Dimensions: Øф100mm / h≤52mm

Weight: 0.100g

3. MOUNTING THE SOUNDER

- Choose the place (according to the plans of the project) for the installation of the sounder;
- Mount the base with appropriate fixings;
- Connect the electrical cables according to the attached diagram (Figure 1);



When connected to a controllable output of Fire Panel

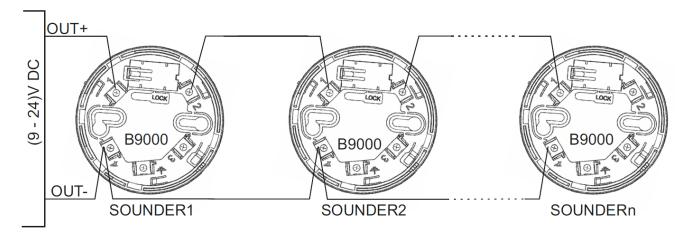
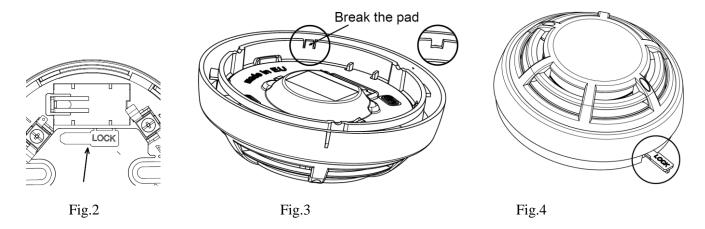


Fig.1

- Place the detector base and rotate clockwise till matching markers;
- Lock of the of the sounder:
 - Pre remove the key from the base (Figure 2).
 - Break the plastic at the specified location on the bottom of the sounder (Figure 3).



- Place the sounder base and rotate it.
- If the sounder is locked to the base, to unlock it, insert first the key to the specified location (Fig. 4) and rotate the sounder counterclockwise;

4. WARRANTY

The warrant period is 36 months from the date of purchase, providing that the requirements stated in the service schedule have been observed.