

## Installation instructions

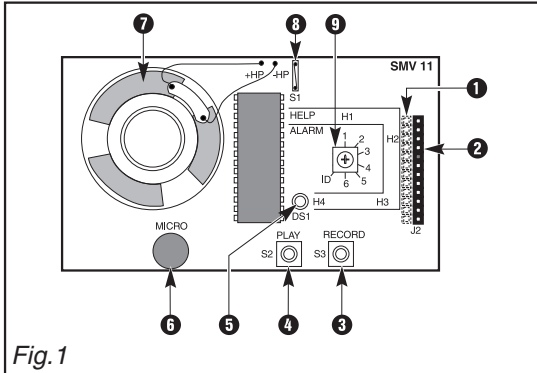


Fig. 1

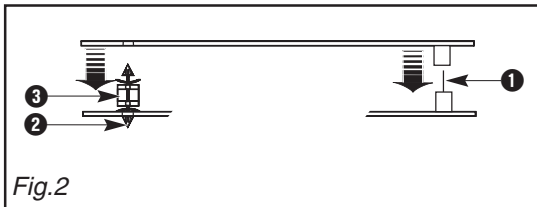


Fig. 2

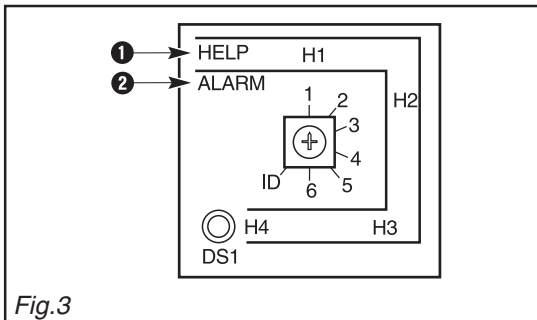


Fig. 3

### 1. Product description

The circuit board SMV 11 is a module for voice alarm transmission, help messages and audio recording for the SI-xxx series of control panels.

### 2. Supply package

The SMV 11 UK package contains the following:

- One circuit board SMV 11,
- Two mounting studs,
- One SLV 11 UK language kit complete with :
  - Installation instructions.

### 3. Mounting instructions

The circuit board SMV 11 is designed for connection to the expansion connector of the central control unit. It may be used also in combination with the WMA 11.

#### 3.1 Product overview (Fig.1)

- Loudspeaker **7**.
- Microphone **6**.
- Switch **8** for loudspeaker (closed = active).
- Selection wheel **9**.
- Button **3** for recording.
- LED **5** active during recording.
- Button **4** for play.
- Connection **1** to main circuit board or communicator circuit board.
- Connector **2** for expansions.

#### 3.2 Mounting (Fig.2)

- 1 - Ensure that the main circuit board is de-energised.
- 2 - Engage the mounting studs **3** in the holes **2**.
- 3 - From above, plug in the circuit board into the connector **1** and the mounting studs **3**.

### 4. Commissioning

#### 4.1 Recording of alarm messages (Fig.3)

- 1 - Select recording alarm messages through engineer menu.
- 2 - Select with the selection wheel the position of the alarm message (**2** Fig.3) to be recorded (1 to 6 or ID).
- 3 - Press record button and speak the message towards the microphone. LED is on as long as the recording time is not exceeded.
- 4 - Release the record button at the end of the message.
- 5 - Check with play button if the message is OK. Loudspeaker switch must be closed.
- 6 - Record next message in the same way.
- 7 - At the end of the recording the loudspeaker must be disconnected by opening the loudspeaker switch.

Alarm message 1 to 6 can be maximal 3.2 seconds each and the identification of the control panel can be maximal 6.4 seconds of duration.

## 4.2 Recording of help messages (Fig.3)

- 1 - Select recording help messages through engineer menu.
- 2 - Select with the selection wheel the position of the help message (1 Fig.3) to be recorded (1 to 4).
- 3 - Press record button and speak the message towards the microphone.
- 4 - Release the record button at the end of the message.
- 5 - Check with play button if the message is OK. Loudspeaker switch must be closed.
- 6 - Record next message in the same way.
- 7 - At the end of the recording the loudspeaker must be disconnected by opening the loudspeaker switch.

Help messages can have a maximum length of 6.4 seconds each.

Help 1: Acknowledge of alarm transmission, played after alarm transmission.  
e.g. „To acknowledge the alarm press the key [\*] on your phone“.

Help 2: Text for audio recording, played before playback of audio recording.  
e.g. „This is a recorded alarm audio signal“.

Help 3: Use of audio verification commands, played before switching to direct audio verification.  
e.g. „With the key [\*] and [#] you change from listen-in to speak“.

Help 4: Not used.

## 4.3 Audio recording

If the SMV 11 is used with an audio circuit board (e.g. WMA 11) the SMV 11 records the audio signal during the first 6 seconds after an alarm.

## 5. Technical data

Supply	From main circuit board
Power consumption quiescent	3 mA
Power consumption by challenge	25 mA
Operating temperature	-10°C to +55°C
Dimensions in mm	H 60 x L 106 x D 25
Weight	60g