



Troubleshooting Fireman panel LBB1995/10



1. Question

The Fireman panel does not give monitoring feedback in EMG situations

2. Answer

If no feedback is heard, several settings should be checked / activated.

The settings are hardware and / or software based.

Please follow the guidelines described on the following pages.

If all options are checked, installed and/or set, and the system still does not work, please send in the equipment to a repair center.

Note:

If the problem is fixed in a way which was not described below, please feel free to inform us of your solution so we jointly reach a higher service and support level.

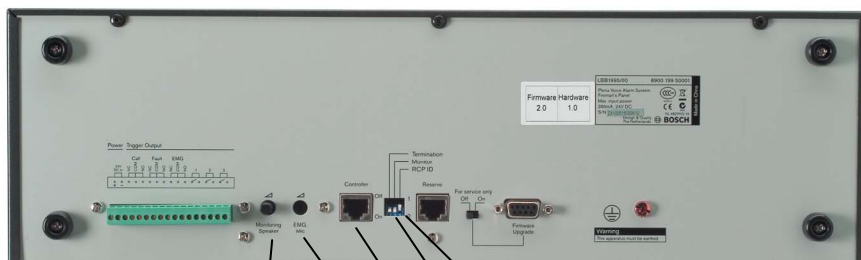
PLENA

Fireman Panel



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Hardware configuration



- 1) Address check (1 or 2)
- 2) Set monitor switch to "ON"
- 3) CAT-5 cable
- 4) Set EMG input volume
- 5) Set Monitoring Volume

- 1) The address must be set correctly, if only one Remote panel is used, the address should be 1. Using two remote panels, the first one must be 1, the second one must have address 2
- 2) If sound monitoring on the panel is required, the monitoring switch should be set to "on"
- 3) To connect the remote panel to the Voice Alarm controller, a straight CAT-5 cable has to be used, with a maximum length of 1000 meters.
- 4) Set the EMC microphone input level high enough to ensure sufficient SPL level without distortion.
- 5) Set the monitoring volume (eg to $\frac{3}{4}$ of max. volume) to ensure sound monitoring without feedback on the Fireman panel.



Software configuration

To enable monitoring feedback on the Plena Voice Alarm Controller, specific software settings are required, therefore the "Plena Voice Alarm System Configuration 2.13.04" must be installed on your configuration PC

- 1) Establish the USB connection between the PC and the Voice alarm controller.
- 2) Start the Plena Voice Alarm System Configuration 2.13.04 software
- 3) Go to "system" configuration
- 4) Check if the number of RC panels matches the amount of RC panels on you system. If not, set the amount of RC panels installed.
- 5) Save the settings.

- 6) Go to "supervision" configuration
- 7) Enable "RC panel Audio" if monitoring also has to be active on the Voice Alarm Controller and other RC panels



3. Definitions, acronyms and abbreviations

RC	Remote Control
VAS	Voice Alarm Controller
CAT-5	Standard Ethernet Cable based on 8 twisted pair wires and a RJ-45 connector
SPL	Sound Pressure Level
EMG	Emergency

4. About

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