

**Enclosure of loudspeaker line supervision
of the VAS system
Presideo, Paviro, and Plena by BOSCH**



Edition: 1 from 12.12.2016
Supersedes the edition: -----

EN

1. Application.

The enclosure is designed for mounting loudspeaker line supervision systems by Bosch used in Voice Alarm Systems.

The design of the enclosure allows mounting Praesideo, Plena, and Paviro systems by BOSCH.

The enclosure is fitted with four cable glands allowing connecting loudspeaker wires with a maximum diameter of 10mm.

Table 1. Components of the enclosure.

| Component No. | Description |
|---------------|--|
| [1] | The mounting holes for mounting to the ground $\Phi 6\text{mm}$. |
| [2] | Cable glands. |
| [3] | Mounting sleeves of the EVAC (LBC 1256/00) terminal block. |
| [4] | Mounting sleeves of the loudspeaker line supervision system |
| [5] | Supporting sleeves of the loudspeaker line supervision system with spare screws. |

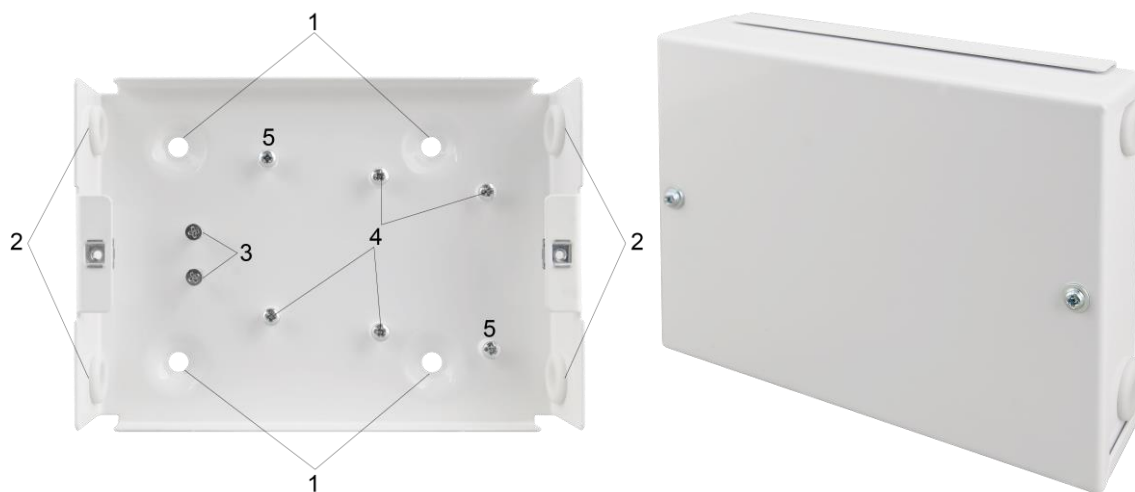


Fig.1. The view of the enclosure of the loudspeaker line supervision system.

Table 2. Technical parameters

| | |
|------------------------------------|---|
| Installation cable diameter | max. 10mm |
| Cable cross-section | max. 2,5 mm ² |
| Protection Class | IP30 |
| Finish | DC1 steel plate, thickness 1,0 mm, corrosion protection, RAL 9003 white |
| Internal dimensions | 142 x 105 x 20 [mm] (WxHxD) |
| External dimensions | 154 x 113 x 38 [mm] (WxHxD) |
| Mounting | 4 x fi 6 mm |
| Net/gross weight | 0,45kg /0,5 kg [+/-0,1 kg] |
| Application | Indoor |
| Closing | screwed: self-tapping sheet-metal screw x 2 |

2. Installation.

The enclosure shall be mounted in confined spaces with normal air humidity (RH=90% max. without condensation) and the temperature from -10°C to +40°C.

The housing enables mounting of the following modules:

- LBB 4442/00 - Supervision-slave Board – Presideo
- LBB 4441/00 - Loudspeaker Supervision Board – Presideo
- LBB 4443/00 - End Of Line Supervision Board – Presideo
- PVA-1WEOL - End of Line Board (slave) – PAVIRO
- PLN 1EOL - End Of Line Supervision Board - Plena
- LBC 1256/00 - EVAC terminal block

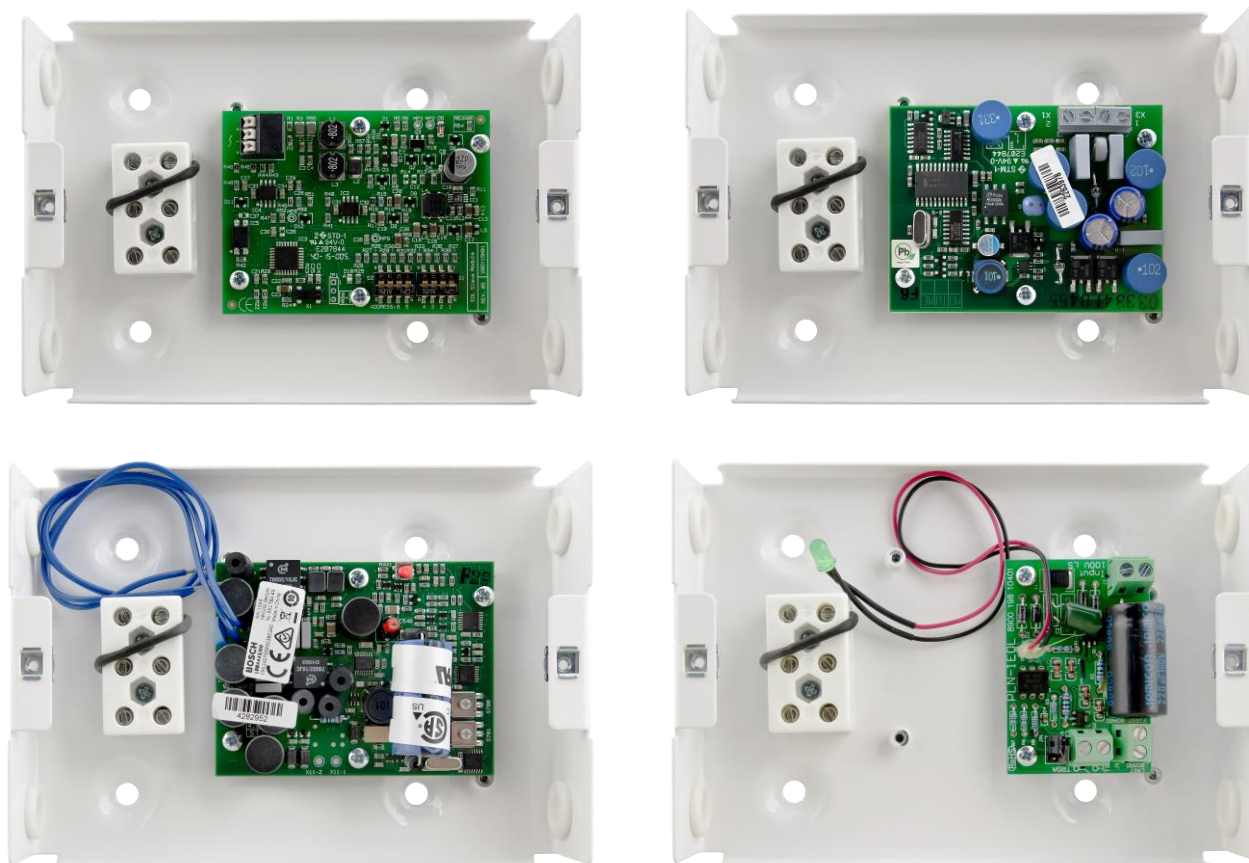


Fig.2. Installation example of loudspeaker line supervision system.

WEEE LABEL

Waste electrical and electronic equipment must not be disposed of with normal household waste. According to the European Union WEEE Directive, waste electrical and electronic equipment should be disposed of separately from normal household waste

WARRANTY

Pulsar (the manufacturer) grants a two-year quality warranty for the equipment, starting from the production date.

Pulsar

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