

AWO506

v.1.1

Enclosure for loudspeaker line supervision VAS BOSCH



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EN

1. Application.

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

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

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]	Mounting holes for mounting to the ground Φ6mm.
[2]	Cable glands.
[3]	Mounting sleeves of EVAC (LBC 1256/00) terminal block.
[4]	Mounting sleeves of loudspeaker line supervision system
[5]	Supporting sleeves of loudspeaker line supervision system with spare screws.

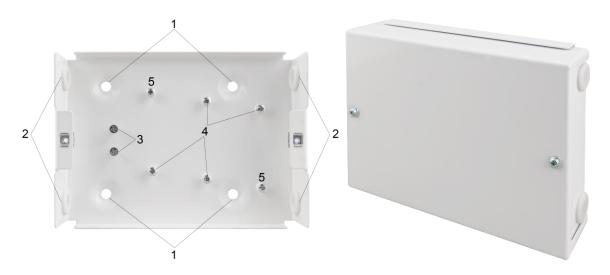
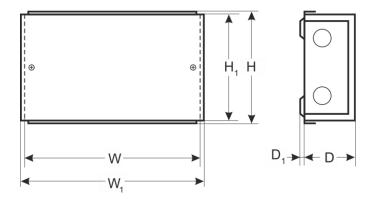


Fig.1. View of enclosure of loudspeaker line supervision system.

Table 2. Technical parameters

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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)	
External dimensions of enclosure	W=150, H=112, D+D₁=31+3 [+/- 2mm]	
External dimensions of front panel	W₁=153, H₁=108 [+/- 2mm]	
Mounting	4 x fi 6 mm	
Net/gross weight	0,45 / 0,5 [kg]	
Application	Indoor	
Closing	sheet-metal screws x 2	



2. Installation.

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

Housing enables mounting of 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
- PRA-EOL End of Line Module Praesensa











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 equipment, starting from production date.

Pulsar sp. j.

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