



If the units are to be put out of operation definitively, take them to a local recycling plant for a disposal which is not harmful to the environment.

Conference system

Power supply
AASL100



INSTRUCTIONS OF USE

GENERAL WARRANTY CONDITIONS

The product is guaranteed against defects in workmanship for 3 (THREE) YEARS after date of purchase.

If a product proves to be defective in material or workmanship during the warranty period, the Manufacturer undertakes to repair the product or its defective components at no charge for labour or parts, according to the terms and conditions described below, at the Manufacturer's Service Centre.

Conditions:

1. Items returned to the Manufacturer for repairs, shipping costs prepaid, shall be delivered back to the Customer free of charge (also during the warranty period).

2. The Warranty shall be deemed valid only if the defective product is accompanied by the original sales invoice.

3. This Warranty does not cover any costs and/or damage and/or defects resulting from modifications or adaptations made to the product without prior authorization, in writing, by FBT.

4. This warranty will be terminated should the model identification or serial number markings on the product be modified, deleted, removed or rendered illegible.

5. The following are not covered under this Warranty:

a. Periodic maintenance services and repair or replacement of parts subject to normal wear and tear;

b. All costs for technical personnel calls and charges for shipping from the Customer's premises to the Service Centre and vice-versa, as well as all the related risks;

c. Any damage resulting from:

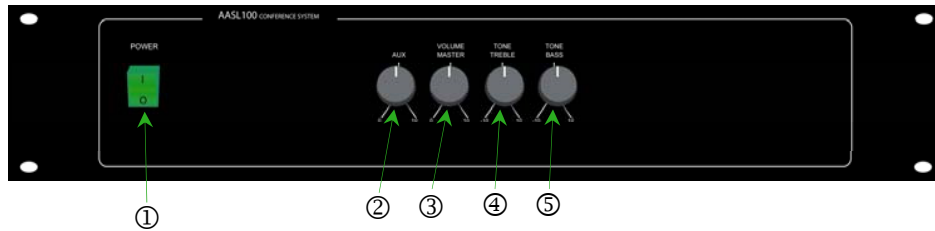
- Improper use or incorrect installation of the product;
- Repair services provided by non-authorized personnel or by the Customer;
- Fortuitous events such as lightning, floods, fires, improper ventilation or other causes not ascribable to FBT;
- Defective systems or equipment to which the product has been connected;
- Product malfunction resulting from the absence of regular maintenance.

We thank you for having chosen our products, and remain at your disposal for any clarifications you may require.

Technical features

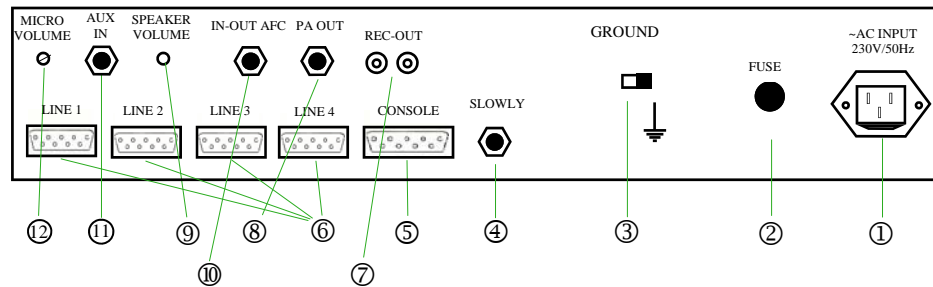
Powe source	230 Vac, 50 Hz
Power	200 VA
AUX Input	200 mV balanced 10 kOhm
Storage conditions	5÷45°C
Operatine conditions	10÷30°C
Outputs	PA: 1,5 V; 600 Ohm, balanced REC: 500 mV, 1 kOhm, overbalanced
Connections	<ul style="list-style-type: none">• 9-pin female D-connectors (for microphone bases) 15-pin (for console)• RCA connectors (rec. output)• Jack (input/output)
Mounting	19" rack, 2 units
Dimensions and weight	23,5x8,8x43,5 cm (DxHxW) 5.5 kg

Front panel description



1. Power switch
2. Output AUX volume control
3. Master volume
4. High tones regulation
5. Low tones regulation

Rear panel description



1. Power plug 230V AC
2. Fuse 1.25A-T
3. GROUND switch to connect chassis to circuit ground, (normally two poles are short circuited: if connecting other equipments appear round rings, it could be removed)
4. "Slowly" signal plug to send to operative microphone bases (for example from an interpreter base or a stenographer)
5. CONCENTRATOR plug
6. Microphone bases connection plug (SLBC400 - SLBC405 - SLBC400k - SLBC405k - SLBC500 - SLBC505)
7. RCA plugs to connect a recorder
8. Output
9. Microphone bases speakers volume control
10. Input - Output for AFC992 module (Acoustic Feedback Control), antilarsen
11. AUX input
12. Microphones volume control

Installation

For a correct installation follow next instructions:

- Disconnect net power source device;
- Connect microphone bases with specific cables and concentrator
- Connect device to power supply of the net

If one or more microphone lines aren't used, close them with specific caps (cod. TP0001/2). Further, is necessari to close even plug of last microphone base of the chain with the specific cap.

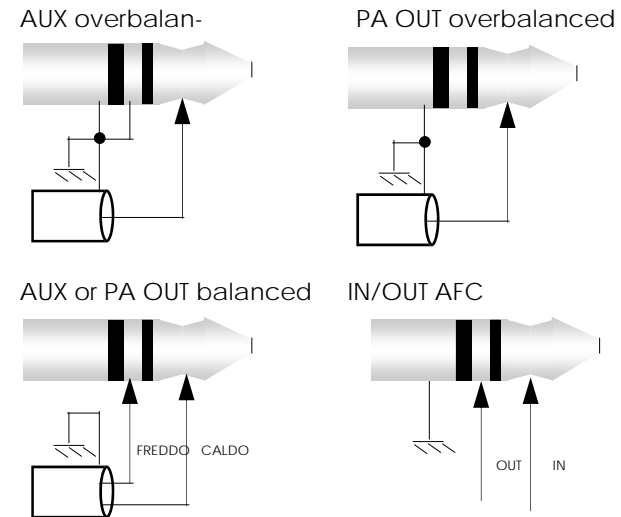
When the connections are done, power device using switch 1; then turn on a microphone and set speaker volume with the specific trimmer (9). Setting master volume (7) grows up volume of amplification of the room.

Warnings:

Device is for internal use. Don't expose it to wetness or atmospheric agents.

Don't obstruct aeration slits of the device.

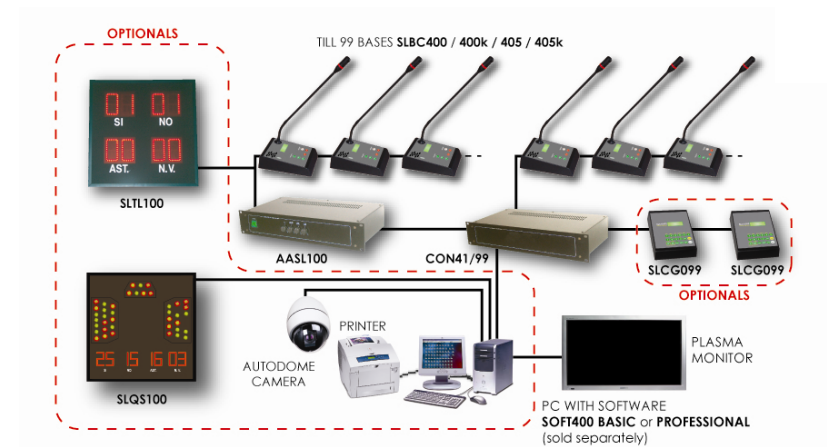
Connections:



Picture 4: IN/OUT connections

General characteristics

AASL100 power supply, integrating part of the 400 and 500 series Conference System with voting, it powers Microphone Bases SLBC400—SLBC405—SLBC400K—SLBC405K—SLBC500—SLBOC505 and management console SLCG099. It has regulation of input and output audio signal levels, an AUX input and output for recording. It can be interfaced with all existing audio systems, without any kind of modification.



Picture 1: 400 SERIES Conference System