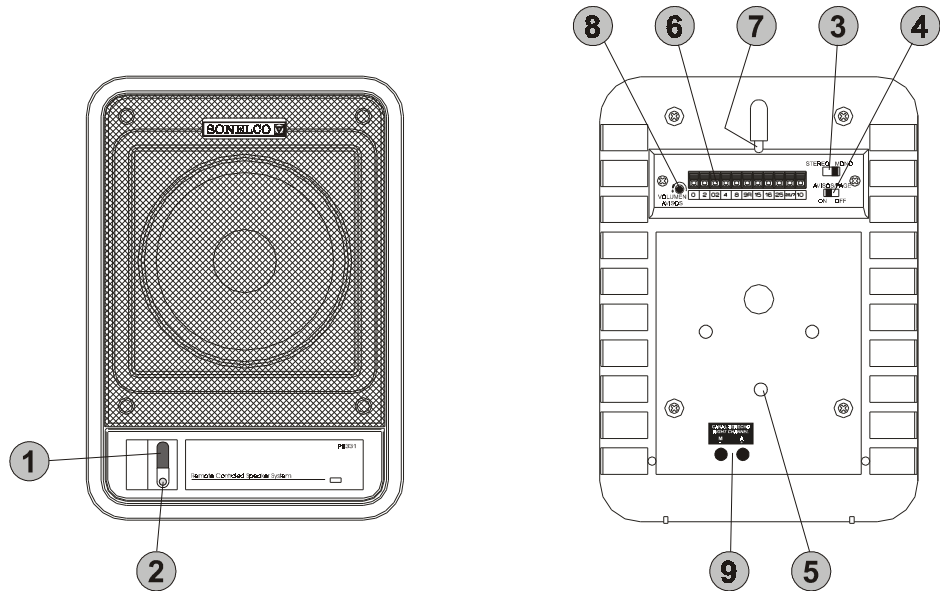


- 1 - Infrared receiver
- 2 - Operation indicator LED
- 3 - Mono/stereo switch
- 4 - Paging on/off switch
- 5 - Fastening holes with hinge joint
- 6 - Connection strip
- 7 - Fastening hole with hook
- 8 - Paging reception level adjustment
- 9 - Additional baffle connection



DESCRIPTION

Amplified baffle with infrared remote control through transmitting control P4802.

It has various configurations from 2 stereo channels to 4 mono channels and includes message receipt, sleep and special piped music effects.

GENERAL FEATURES

- Microprocessor-based circuit
- Carried out in SMD technology
- To be operated exclusively by infrared remote control P4802.
- Operation light indicator. It blinks when data are received from remote control P4802 to verify the correct operation of the latter
- Active level adjustment with separate Bass, Treble and Balance controls.
- Remote control on Sound Unit
- 4 possible configurations:
 - 2 STEREO channels
 - 1 STEREO channel + 1 MONO channel + paging
 - 4 MONO channels
 - 3 MONO channels + paging

CONNECTION

It is connected directly to the Prestige Line distribution line by means of terminal strip 6 permitting simple but top quality systems. In rooms where stereophony is required a Baffle Mod. P8331 will be installed, together with an additional baffle Mod. P7311 in terminal strip 9.

NOTE: The operation of the switches is only effective with the baffle without supply, so to change the configuration:

- 1- switch off the main Unit or loosen connections 2 and 02 of baffle P8331
 - 2 - place switches in correct position
 - 3 - switch on the main Unit or connect 2 and 02 of baffle P8331
- Once connected, the baffle generates an internal test process whose result, if everything is correct, is translated into a series of blinking off and on of the LED, entering into Standby state. Now the baffle is ready to be operated.

	2 stereo channels	1 stereo + 1 mono + paging	4 mono channels	3 mono channels + paging
Mono-Stereo	Stereo	Stereo	Mono	Mono
Pag.yes-no	Paging No	Paging Yes	Paging No	Paging Yes
15	Left channel 1 input	Left channel 1 input	Channel 1 input	Channel 1 input
16	Right channel 1 input	Right channel 1 input	Channel 2 input	Channel 2 input
25	Left channel 2 input	Mono channel 2 input	Channel 3 input	Channel 3 input
26.7	Right channel 2 input	Paging or alarm signal	Channel 4 input	
8		Area selec input cont. logics		Area selec. input cont. logics
9R		General call rec. contr. logics		General call re. cont. logics
0	Scan	Scan	Scan	Scan
2	Supply	Supply	Supply	Supply
02	Supply	Supply	Supply	Supply
4	Ground	Ground	Ground	Ground

OPERATION

- **Special sound effects:** Mono, Pseudo-Stereo, Stereo, Stereo-spatial
- **Ideal sound mode:** (volume, balance, treble and bass).
- **Automatic commutation for paging**
- **Sleep function.** By activating the pushbutton from the remote control P4802 a 20 minute timing is initiated after which the module will automatically disconnect. Whilst the timing lasts the LED will blink on and off periodically. The sleep function can be cancelled just by switching the module off and on again.
- **Scan function.** By pressing the pushbutton from remote control P4802 the station tuned in the Unit can be changed from any point of the system.

LOCATION

A - Installation on bookshelves or similar piece of furniture.

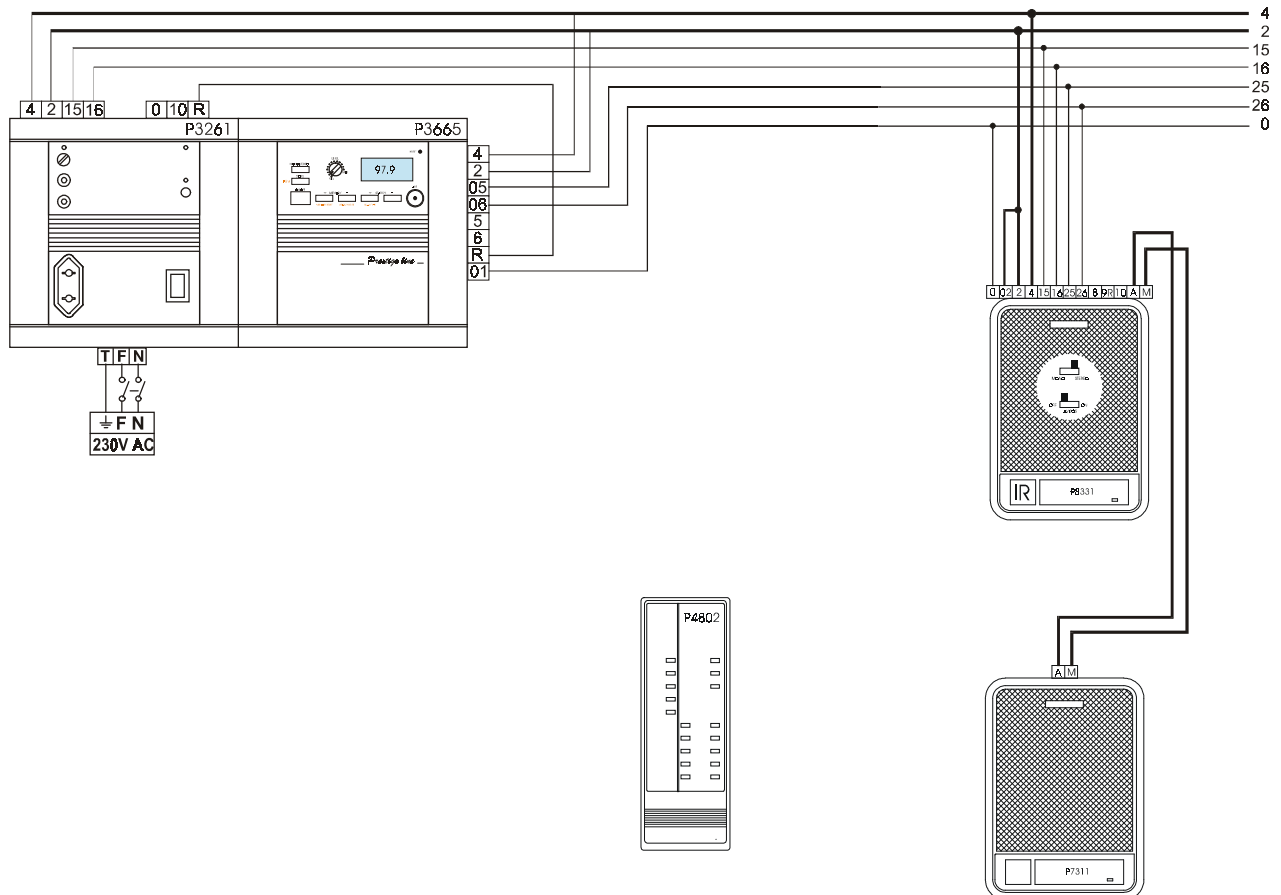
B- Installation on wall, with hook or similar. The Baffle has a hole on the upper rear part (7) to hang it from the hook.

C- Wall installation, with movable hinge joint Mod. P4391/P4392 The hinge joint is screwed on one side to the wall and on the other to the upper part of the Baffle in the holes foreseen for this. (5). Thus the Baffle can be moved horizontally and vertically to adapt it to the listening area.

D- Flush installation in hollow areas (false plaster ceiling, accessible modular ceiling, Blind boxes, etc...) The auxiliar chassis Mod. P4371/P4372 which comes with a decorative frame is needed. It is secured with springs or screws.

When this type of baffle is fitted it must be remembered that it is controlled by infrared remote control and therefore it must be ensured that the infrared receiver (1) is not covered up by any object.

INSTALLATION EXAMPLE:



The Baffles are best installed in places where sunlight or strong lights do not directly fall upon them, as this negatively affects the transmission of the infrarreds.

This module is best installed as faraway as possible from electromagnetic radiation source such as fluorescent lights, motors, etc.

NOTE: *The installation accessories Mod. P4371/P4372 and P4391/P4392 are common for all the baffles and are supplied separately. Each of them has its own installation instructions*

TECHNICAL FEATURES

Amplifier

Supply voltage: 16VDC

Consumption: 1 A

Built-in stereophonic amplifier

Electronic equalization to improve frequency response

Power: 5+5V RMS

Distortion: < 0,8%

4" Speaker

Frequency response: 120 Hz - 15KHz (-3dB)

Sensitivity: 86 dB (1KHz-1W-1m)

MONO/STEREO switch (3)

Secured by movable hinge joint (5) (OPTIONAL)

Finish in black (P8331-09) or white (P8331-01)

The rest of the features are common for both models.

Measurements: 210 x 150 x 108 mm (Height x Width x Depth)

Weight: 1150 g (approx.)