



SOUND

Sound Diffusion



TS03

*The system can be managed
also by the touch screens of the home automation system*

TS04



442DS01 mono



442DS02 stereo

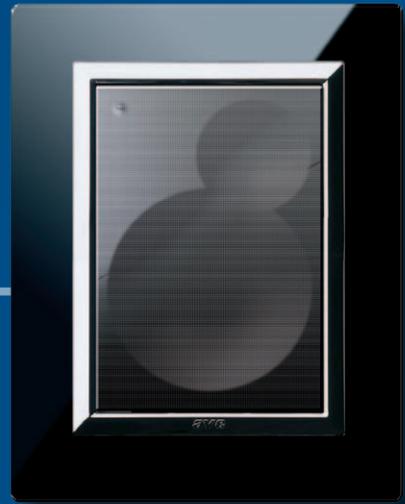
*Volume control zones:
You can adjust the volume of both mono
and stereo zones*

Scenarios

possibility of including the sound system in the scenarios

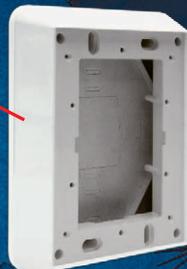
442AP01

Flush and wall mounted loudspeaker matching the domestic series



44S33

Wall mounted box



441AP01

Sound diffuser

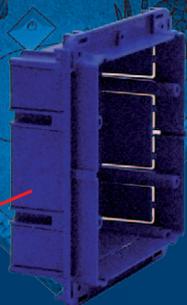


Correct frame
supplied with the speaker



BL02P

Flush mounted box



44A33

Standard S44 frame



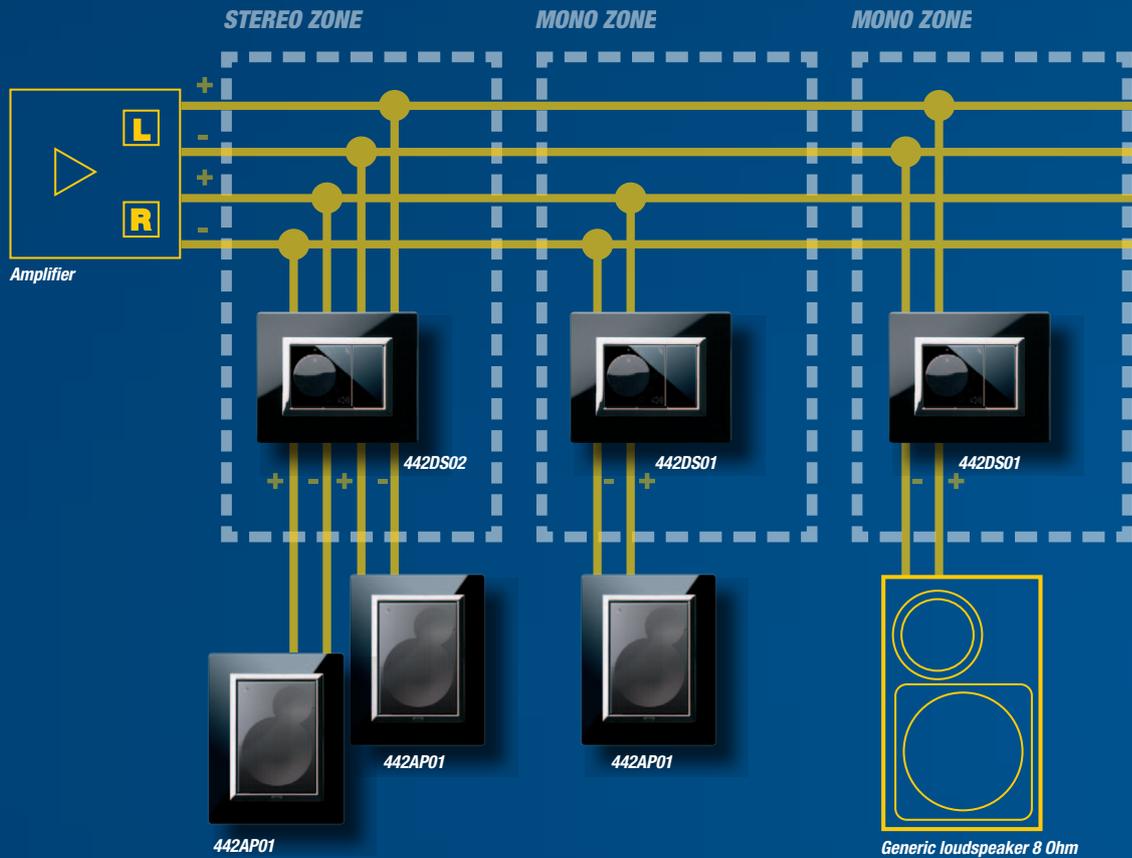
44P933..

Plate. Frame to be removed



System 44

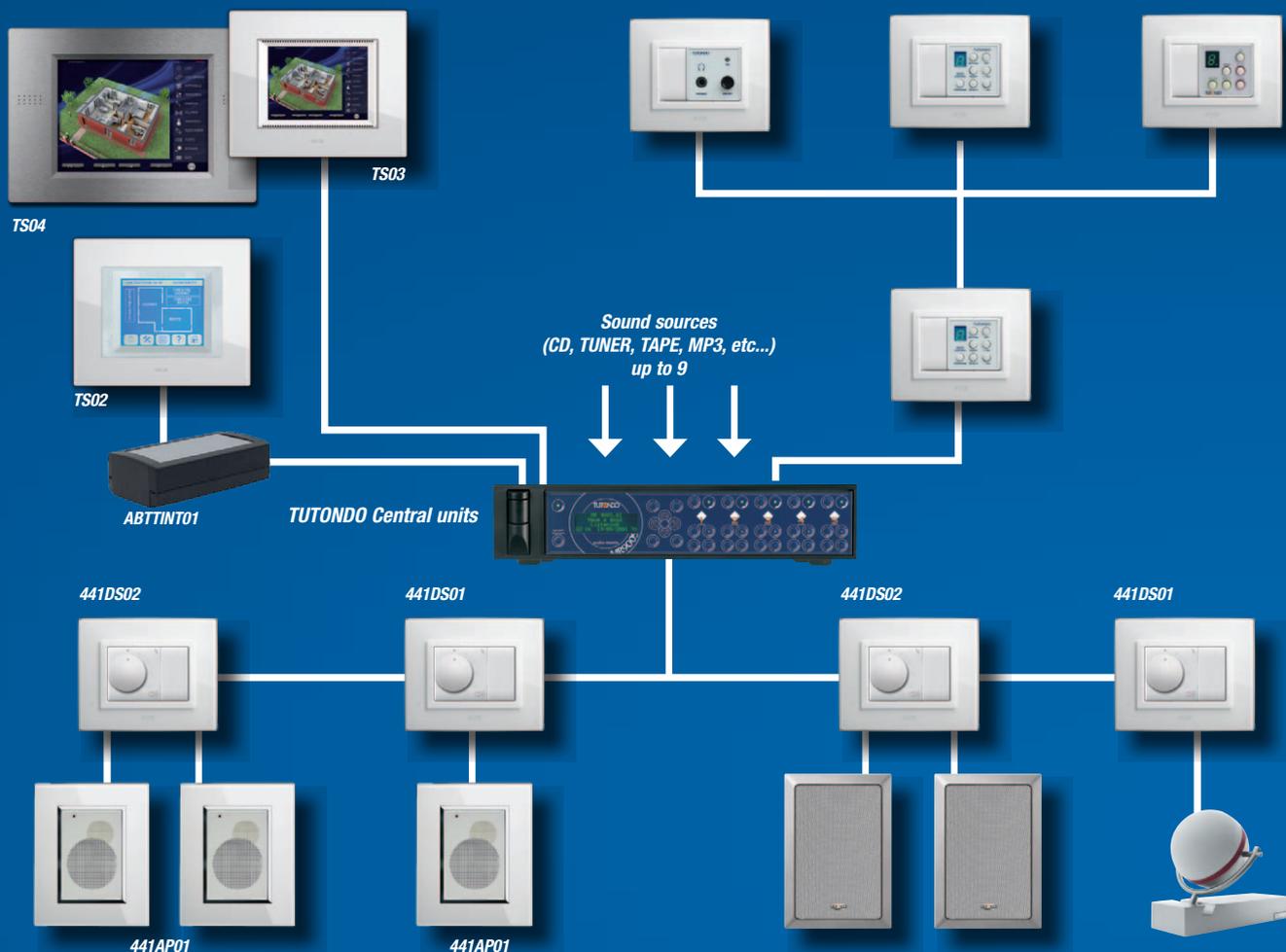
Installation Examples



Sizing system

- The value of the input impedance of the volume control can be set to 40 Ohm or 80 Ohm using the appropriate jumper.
- In this way you can change the maximum number of speakers connected to each channel.
- The volume controls can be used with amplifiers from 30 to 80 W at 4 Ohm or from 30 to 40 W at 8 Ohm.

AMPLIFIER		VOLUME CONTROL			
Amplifier output impedance	Amplifier power [W]	Max n° of loudspeakers per channel	J1 position	Power [W] on each loudspeaker	
8 Ohm	30	5	40 Ohm	6	
	35			7	
	40			8	
	30	10	80 Ohm	3	
				35	3,5
				40	4
4 Ohm	30	10	40 Ohm	3	
	40			4	
	60			6	
	80			8	
	30	20	80 Ohm	1,5	
				40	2
				60	3
				80	4



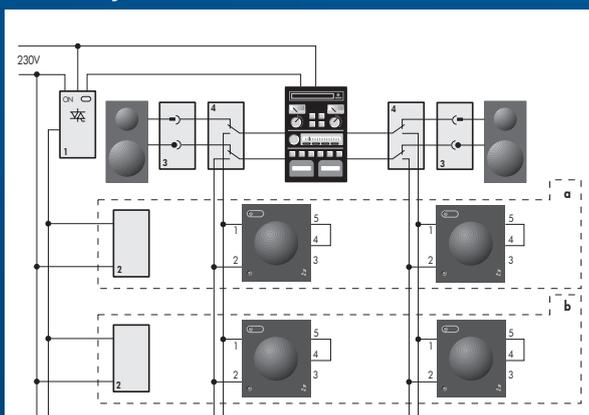
System 45

Installation Examples

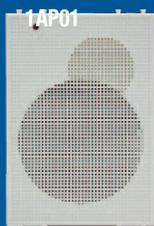
Stereo system up to 6 listening points

- a) Listening point number 1
- b) Listening point number 2
- 1) Step by step relay code 45374
- 2) lightable push buttons code 45305G +0220
- 3) Double outlet point line code 45342-2
- 4) 2P 2-way and off switch code 45358
- 5) Volume control code 45340

Centralno podešavanje nivoa zvuka
Central adjustment of the volume



System 44



44

441AP01 Loudspeaker to be used with 43A33 support and BL02P flush mounted box. To be completed with plates of system 44. Wall mounted installation possible with 44S33 box (only with Vera44 plates)

- Impedance: 8 ohm
- Power: 5W rms
- Overload protection with led indication
- Supplied with 2 inner frames white RAL 9010. For use with plates 6(3+3) modules. One frame for Zama/Personal 44 (44P933.. - 44P033..) and one frame for Vera 44 plates (44PV33.. - 44PA33.. -44PL33..).

The interframe must be installed after removing the original one with the central crossbar



4

442AP01 Loudspeaker. Same as above Life Touch series. Wall mounted installation possible with 44S33NAL box (only with Vera44 plates)

- Supplied with inner frames polished dark grey for use with plates 6(3+3) modules. One inner frame for Zama/Personal 44 (44P933.. - 44P033..) and one for Vera 44 plates (44PV33.. - 44PA33.. -44PL33..).

The interframe must be installed after removing the original one with the central crossbar



441DS01

44CR33CR/AP Chrome spare inner frame to be used with plates 6(3+3) mod. Zama and Personal 44 (44P033..-44P933..) and with loudspeaker 441AP01 and 442AP01



442DS01

44CRV33CR/AP Chrome spare frame to be used with plates 6(3+3) mod. Vera 44 (44PV33.. - 44PA33..-44PL33..) and with loudspeaker 441AP01 and 442AP01

441DS01 Mono volume control for loudspeakers. It allows the control of an individual loudspeaker (left or right channel) with no interference on the volume of other loudspeakers installed in the same plant. Regulation with 6 positions (OFF - 1 - 2 - 3 - 4 - 5). - Domus Touch series



441DS02

442DS01 Mono volume control for loudspeaker. Same as above - Life Touch series

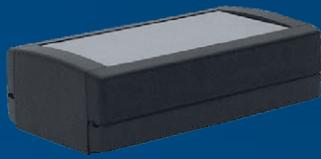
441DS02 Stereo volume control for loudspeakers. It allows simultaneous control of a pair of loudspeakers (left and right channels) with no interference on the volume of other pairs of loudspeakers installed in the same plant. Regulation with 6 positions (OFF - 1 - 2 - 3 - 4 - 5). - Domus Touch series



442DS02

442DS02 Stereo volume control for loudspeaker. Same as above - Life Touch series

Domina System



ABTTINT01

ABTTINT01

Interface for Tutondo sound diffusion systems. It connects ave touch screens (TS02) to Tutondo multiroom sound systems (MR9005 or MR6005). It enables the touch screens to work as keyboards through specific pages on the touch screens. It's possible to send to the Tutondo units the controls available on the front of the unit itself

- AVEBus input
- RS232 output for Tutondo systems
- Possibility to select from the touch screens for each of the 5 output zones the sound source among those available on the inputs (max 9)
- Control of volume and tones
- Enclosed in an elegant table case



442TT



441TT

441TT

Adapter for Tutondo local control module. Domus Touch series

442TT

Same as above. Life Touch series

Sistem 45 System 45



45340



45940

VS001

Loudspeaker for sound diffusion. Overload protection with led indication
Max number of loudspeakers for each HI-FI channel: 6
6W, Nominal impedance 45Ω



45342-2



45942-2

VS001

Same as above. Banquise series

45340

Volume control for loudspeaker
Max power 2W

45B40

Same as above. Banquise series

45940

Same as above. Blanc series

45342-2

Double outlet for loudspeakers

45B42-2

Same as above. Banquise series

45942-2

Same as above. Blanc series



45358



45958

45358

Bipolar commutator for sound diffusion. To be installed to exclude the main loudspeakers of the HI-FI system and to activate the VS001 loudspeaker connected to the system



VS001



VSB01

45B58

Same as above. Banquise series

45958

Same as above. Blanc series

Note: it's not possible to use a unique volume control (45340) to control 2 VS001 speakers.
45340 allows only the volume regulation but it can't switch on or switch off the speaker

Some suggestions for the installation of the system

- *Do not place speaker or amplifier wires set with the power cables 230V ac*
- *Use twisted, polarized and colored pair of cables (ex .red and black) for each amplifier channel*
- *Install the regulator in a special box, wall-mounted or flush mounted ,avoiding any promiscuous installation with any 230v device*
- *check it out visually using also the tester ,the exact wiring (pay attention do not switch input-output on the regulator and there are no short circuits or phase inversion, as in the speaker, as in the final lines*
- *Pay attention to the connections of the amplifier and the inputs and outputs of the volume regulator, match polarity (+ and -) and ensure there is no short-circuit. Given that the connection of the devices is parallel, possible short-circuits or erroneous connections can blow the amplifier.*
- *Complete all connections and configurations of the volume regulators first without connecting the stereo amplifier line.*

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