Section	Public Address

Category	Zone management units

Range	Voice/Music Multizone System

Code	P8236

Description	

6-zones "Slave" Control Panel

The **P8236** slave control panel provides an advanced solution for all sorts of systems for calling from a minimum of **6** zones up to a maximum of **36** zones, using from 1 up to a maximum of 6 sets. It is possible, in a simple and flexible manner, to create both small and powerful systems. In the case of a system with more than one slave unit, the control element consists of the slave for which the address **0** has been set, which takes care of addressing the calls from the stations connected to it to the selected zones.

It is also possible to have local stations connected to the other slave units for calls to zones belonging to a pre-set group of slave units. The following Paso microphone units of the **PMB** range are compatible with this equipment:
- **PMB106-G**: *6-zone calling stations*
- **PMB112-G**: *12-zone calling stations*
- **PMB112-EG**: *12-zone expansion for PMB112-G*

In addition to using the microphone stations, it is also possible to use ACIO8136 cards. These support various different operating modes, with activation of zones by means of contacts or with automatic voice detection (VOX).
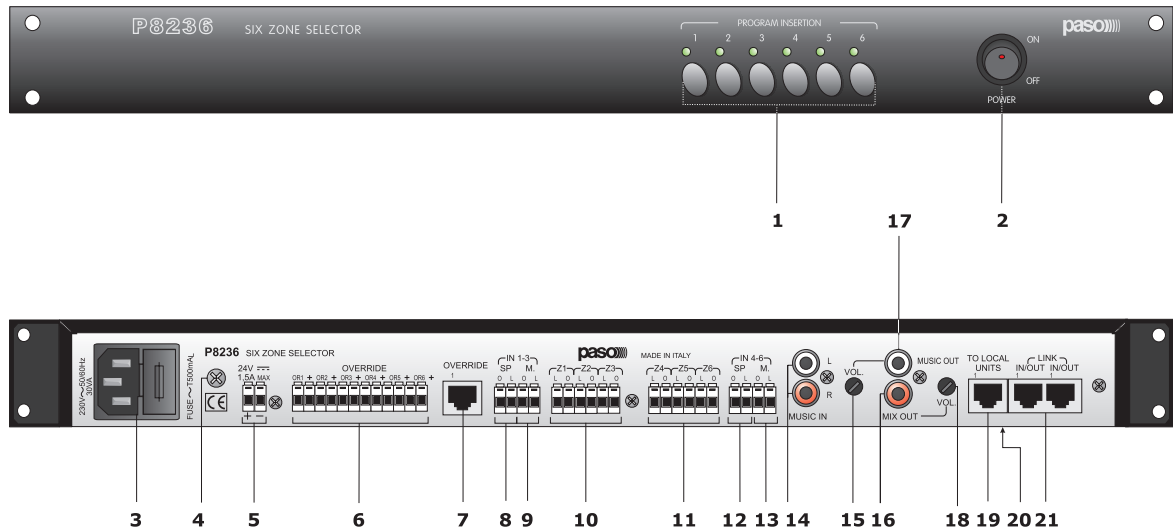
Functional features
- RJ45 CAT5 inputs for:
  - PMB106-G & PMB112-G call stations (max 16)
  - P8136 *master* unit (max 1)
  - P8236 *slave* unit (max 5)
  - ACIO8136 external I/O boards (max 6);
- Local *music* input;
- 2 separate 100V inputs for voice and music signals;
- 6 line output zones divided into 2 groups of 3 (100V / 0 dB based on system configuration);;
- Voice & Music audio output (0 dB);
- Connection for zone override (24 Vdc);
- 6 Music/Programming switching keys;
- 230 Vac/24 Vdc power supply.

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Mains power supply		230 Vca ± 10% - 50/60 Hz
DC external power supply		24 Vdc
Mains consumption		30 VA
DC consumption		1,5 A
19" rack mounting (modular units)		Direct (1 U)
Dimensions (W x H x D)		482 x 44 x 143 mm
Weight		2 kg

Rev. 1.1

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References

Front panel
1. Music/programming switching keys.
2. Mains switch with ON/OFF signalling lamp.

Rear panel
3. Mains plug with built-in fuse.
4. Frame socket.
5. Terminals for 24 VDC external power supply.
6. Override control terminal strip.
7. Override control socket.
8. Voice input terminal strip, zones 1 to 3.
9. Music input terminal strip, zones 1 to 3.
10. Output terminal strip, zones 1 to 3.
11. Output terminal strip, zones 4 to 6.
12. Voice input terminal strip, zones 4 to 6.
13. Music input terminal strip, zones 4 to 6.
14. Local music source input.
15. Music output volume control.
16. Voice/music output.
17. Music output.
18. Voice/music output volume control.
19. Connector to local units.
20. Chime level control (accessible from the bottom of the unit).
21. Connectors suitable to connect slaves together.