

Section Multizone and multichannel systems

Category MIM1000 Music Internet Monitoring

Range MIM1000

Code SOURCE1000-B, SOURCE1000-W



Description **RADIO/USB/BLUETOOTH All-in-one multisource module**

The **SOURCE1000** module is characterized by compact dimensions and can be installed in 503 wall boxes with suitable adapters. It has been designed for all applications where a compact and complete sound source is required, it is able to easily connect with all the digital support devices such as USB sticks or multimedia devices equipped with a BLUETOOTH connection.

SOURCE1000 has an FM radio tuner, a USB port (only for reading music files from a USB pendrive-type mass memory - with FAT16 or FAT32 max. 16GB file system), a Bluetooth receiver for streaming audio from a mobile device (smartphone, tablet and so on), two stereo auxiliary audio inputs to connect additional external audio sources, a stereo preamplified audio output and a balanced monophonic preamplified output.

It also has a balanced microphone input, for connection to a microphone base for hands-free announcements with priority over background music. The activation of this input occurs through a precedence contact.

SOURCE1000 module has an infrared remote control and it's available in black colour (code **SOURCE1000-B**) and white colour (code **SOURCE1000-W**).

24Vdc power supply via external DIN 1 rail power supply unit (code **PS1000**).

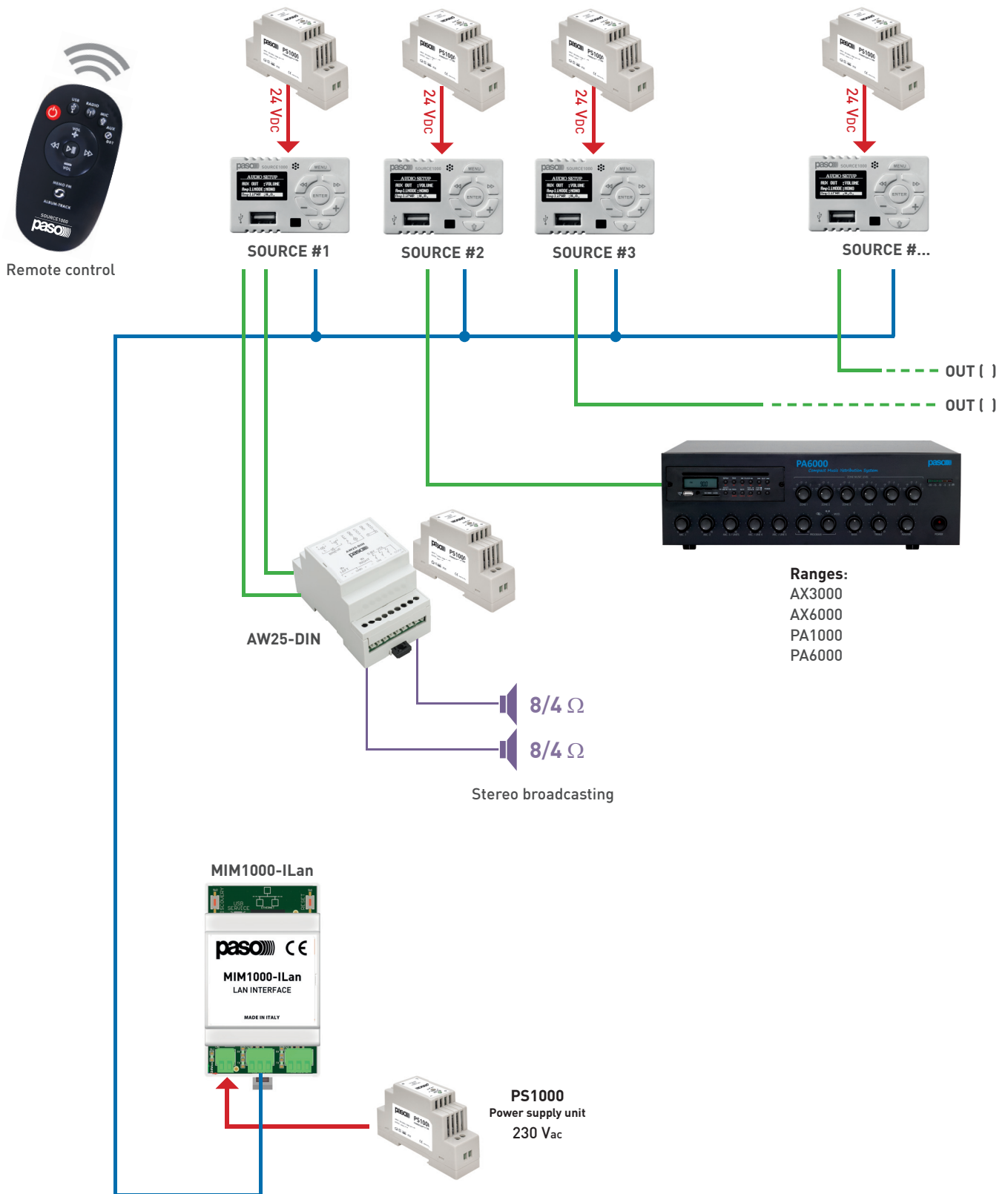
Using the **MIM1000-iLAN** interface module it is possible to control the SOURCE1000 through a dedicated APP.



Functional features

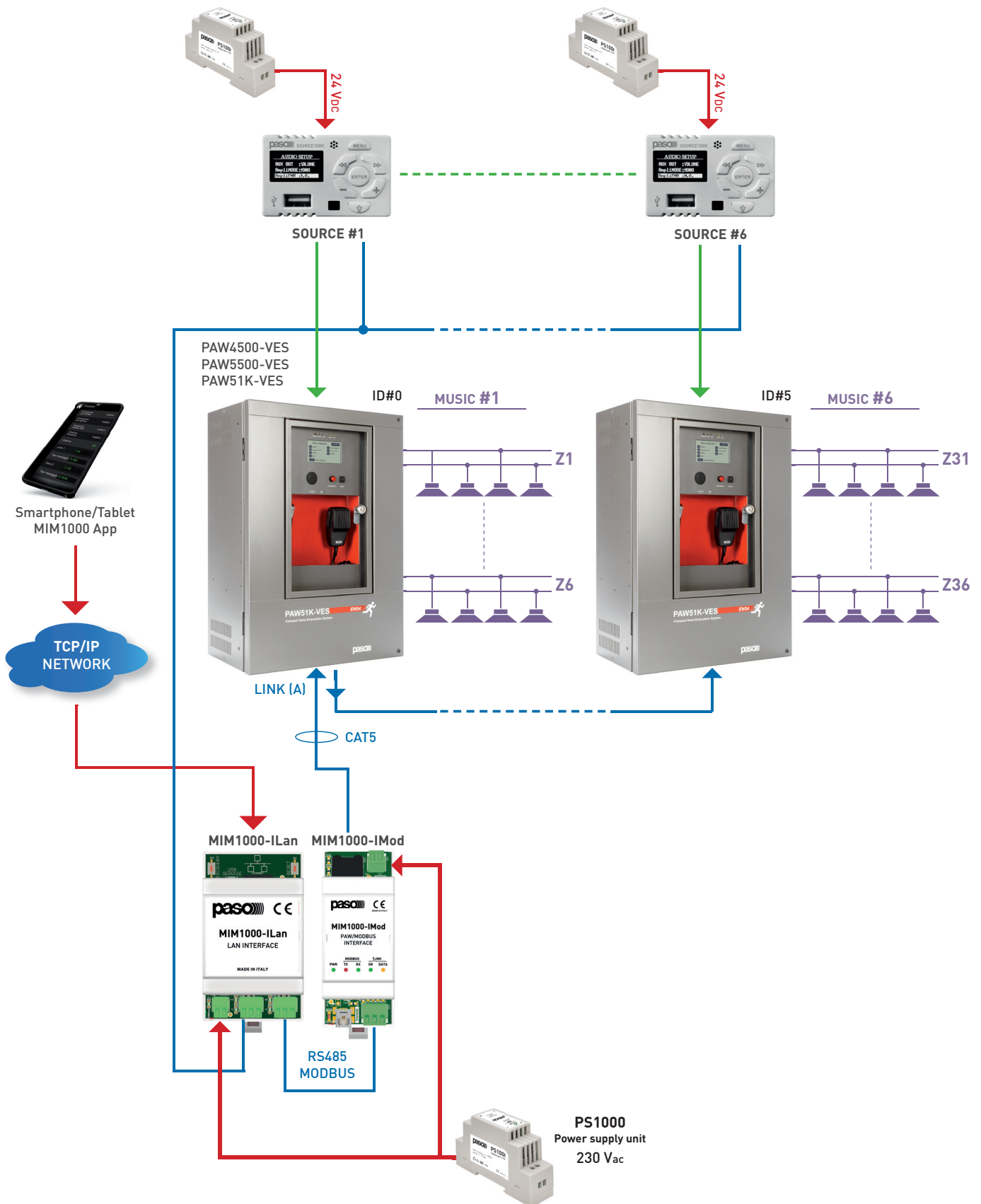
- OLED display.
- USB audio file reader (MP3, WMA, AAC).
- Bluetooth with playback control (play / pause, forward / backward track).
- FM radio with RDS, 6 storable frequencies.
- HIGH BAND 3-band graphic equalizer.
- Double AUX input for local sources (eg TV, CD, PC, Sky ...).
- Automatic switch-on and / or switch-off function based on the presence of the signal in the AUX1 or AUX2 input.
- Balanced input for microphone base.
- Balanced Mono audio output.
- IR receiver for remote control supplied.
- Stereo audio output.
- Selectable standby screen.
- Clock and alarm with programmable timer function for automatic switching ON and/or OFF.
- Compatible with **PAW4500-VES**, **PAW5500-VES** and **PAW51K-VES** Series compact evacuation systems.

Example 1 Multisource PA system



Example 2

Voice evacuation system - Type A | Multi-central system with different sound source for each PAW



Example 3

Voice evacuation system - Type B | Mono-central with different sound source for each zone

