

## Stereo control

L4561N

### Description

The device manages and interfaces an external stereo audio source (e.g. Hi-Fi system) with infrared remote control and only one IR detector.

The device can save and reproduce the controls given by the stereo source remote control. The controls saved by the stereo control are sent to the external stereo control through a cord with infrared transmitter (supplied). In this way one can, by means of the various control devices (special controls and Touch Screen, etc...) and the amplifiers, manage the switching on of the saved stations and activation of a CD reader and change the CD track. On the front of the stereo control there are pushbuttons which, with the aid of an indication LED, adjust the audio signal entering the device.

Stereo control must be programmed using the configuration software supplied with the product. During normal operation of the stereo control, when the device activates the Hi-Fi, the loudspeakers directly connected to the system also come on. When the last amplifier goes off, following an OFF control, the loudspeakers also go off, but the HI-FI system remains active for one minute.

### Technical data

Power supply:	18-27 Vdc
Max. absorption:	40 mA
Absorption in stand-by:	12 mA
Operating temperature:	5 °C - 45 °C
Signal learning capacity:	20 kHz-80 kHz
RCA input impedance:	14 kΩ
Input sensitivity:	20 mVrms-1 Vrms
TYP channel balancing:	± 0.5 dB
MIN channel balancing:	± 1.5 dB
Frequency range @ -3 dB:	20 Hz-20 kHz

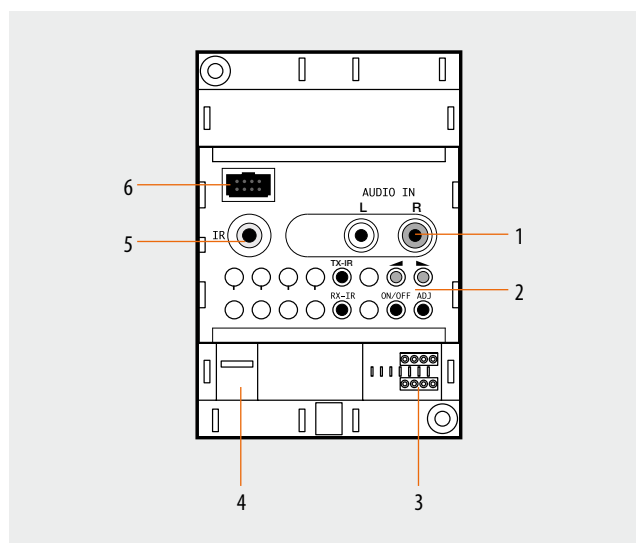
### Dimensional data

Size: 4 DIN modules

### Configuration

- S1:** 1-4 local address of the source
- M1:** 1-4 Configuration of how many devices must be controlled inside the same device, Max 4 (example HI-FI systems with radio, cd reader etc...).
- M2:** 1-6 time which elapses between a control and the next during the source switching on sequence (see instruction sheet).

When using the multichannel matrix, item F441M, the configuration must be M=1 (management of one source only).



### Legend

1. RCA female connectors for stereo audio input
2. Keys, LED and sensors to adjust the output audio on the BUS
3. configurator socket
4. Mini-USB input for device programming
5. Jack input for connection of cable with IR detector (supplied)
6. Clamp for connection of the stereo control to the BUS by patch cord

