

# HomeAmp

Wall-mount volume control and amplifier



**HomeAmp** combines an attractive and user friendly volume control with a 20 W amplifier within the diminutive size of a single gang electrical box wall plate.

It features two audio inputs: the rear input can be fed by a general background music signal, the front panel input makes possible the connection of a personal audio player (e.g. iPod, etc.). This front panel input overrides the rear audio connection, being a great solution for hotels because their customers can listen to their own music.

The **HomeAmp** design allows its integration in virtually any audio installation. With its modern lines and backlit LED rotary knob, it is another element of the interior decor.

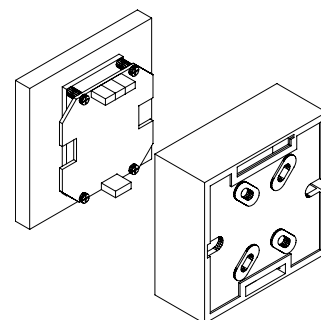
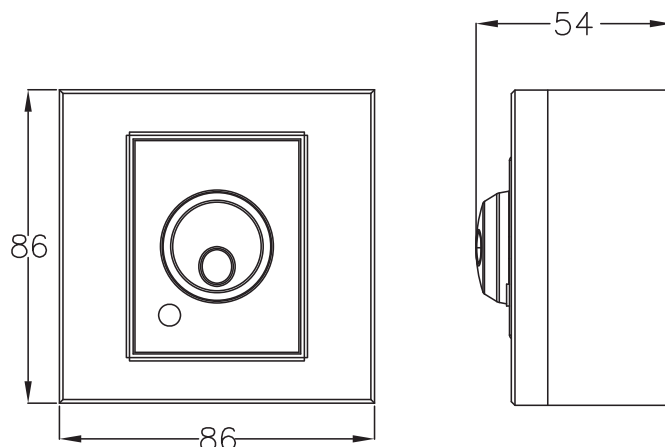
Very intuitive, its central encoder makes possible the overall control of the installation. Push it to switch on/off the device and turn it to adjust volume..

## Features

- Wall-mount audio controller and 20 W amplifier
- Class D amplifier
- 2 inputs: 3.5 mm minijack (frontal) + terminal blocks (rear).
- Frontal input with override function
- Central encoder for volume control and On/off switch
- LED back light indicator indicates audio level
- Surface mounted plastic electrical box included for easy installation
- Accept 15 to 30V dc from external power supply

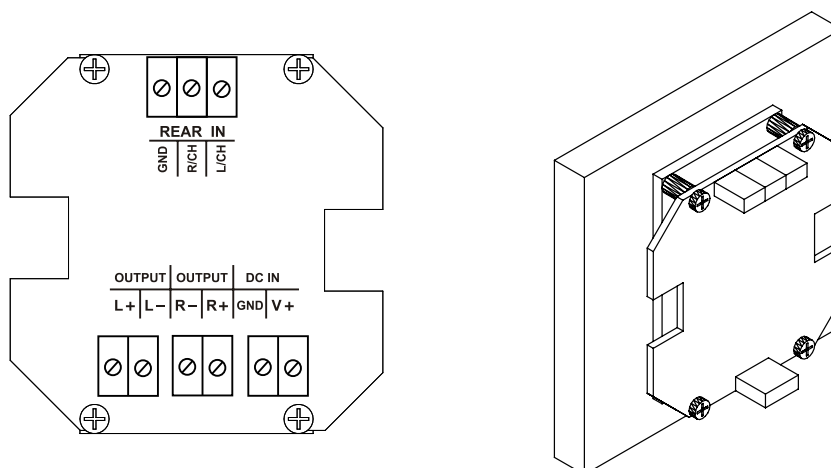
## Dimensions

\* In mm.



## HomeAmp

### Rear View



### Specifications

<b>Type:</b>		Wall-mount audio controller and amplifier
<b>Operating Voltage:</b>		24 to 30 V dc - 1 A
<b>Power Output</b> (8Ω (THD + N < 1%))	24 V dc	16 W
	27 V dc	18 W
	30 V dc	20 W
<b>Sensitivity</b>	24 V dc	840 mV
	27 V dc	940 mV
	30 V dc	1 V
<b>Minimum Total Load</b>		8Ω
<b>SNR (THD + N &lt; 1%)</b>		99 dB

<b>Input:</b>	Terminal block (rear)
	Mini-jack 3.5 mm (front)
<b>Output:</b>	Terminal block (rear)
<b>Dimensions:</b>	86 x 86 x 55 mm
<b>Weight:</b>	0.2 kg

\* Specifications are subject to change without notice.

### Block Diagram

