

### DESCRIPTION

**240W RMS** power amplifier with power supply of 220-240 VAC with 19" rack dimensions (2U), for public address and professional audio applications.

Internal electronic design for overload, short circuit and overheat protection.

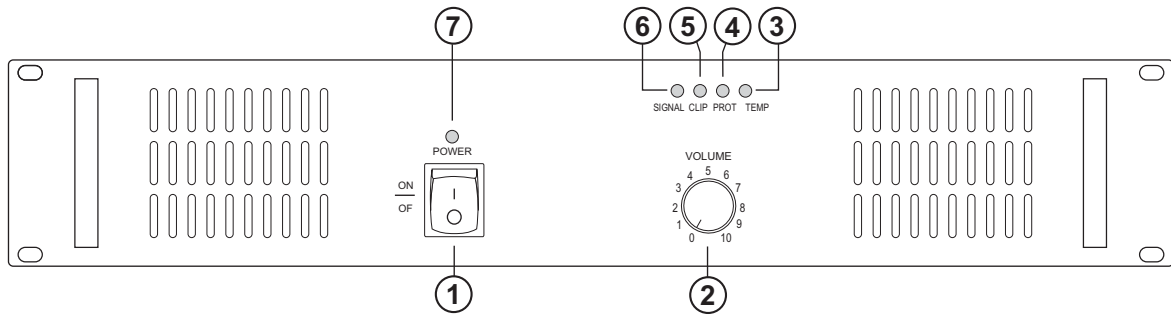
Its mechanical and electronic design is based in the functionality, robustness and reliability criteria required in professional sound system application.

The frontal cooling allow assembling in rack using its incorporated brackets.

### TECHNICAL DATA

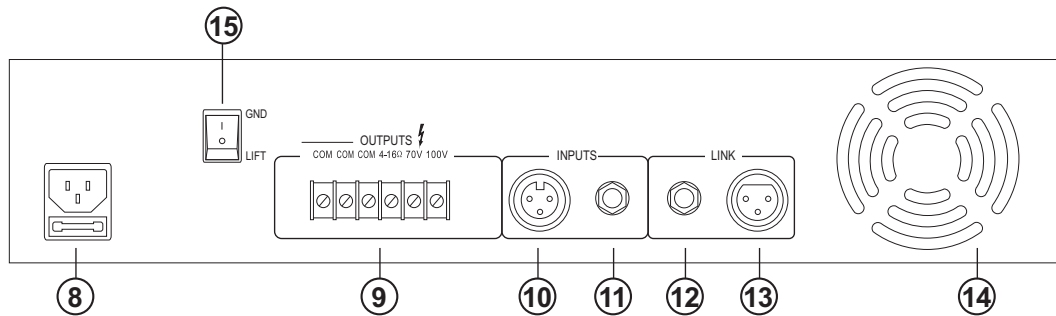
- Output power:	<b>240 W RMS</b>
- Direct output:	4 - 16Ω / L70V - L100V
- Distortion (THD):	Less than 0,5%.
- Frequency response:	50 Hz. to 18 KHz.
- Power supply:	220-240 VAC (50/60 Hz.).
- Input sensitivity:	775mV / 0 dB.
- Input impedance:	20 kΩ.
- Frontal controls:	- Power switch - Volume master
- Max. power consumption:	460 W.
- Dimensions:	484 x 353 x 88 mm (2U).
- Weight:	11,2 Kgs.
- Color:	Black.

**FRONT PANEL**



- ① — Main rocker switch ON/OFF.
- ② — Master volume.
- ③ — TEMP indicator:  
The overheat protections acts when the amplifier exceeds of 90°C, protecting the amplifier and switch on the indicator.
- ④ — PROT indicator:  
The overload protection acts when more than the specific loudspeakers are connected in the output switching on the frontal led.
- ⑤ — CLIP indicator: Distortion modulation.
- ⑥ — SIGNAL indicator: Modulation LED.
- ⑦ — Power indicator LED.

**REAR PANEL**



- ⑧ — Power plug 220-240 VAC (50/60Hz.)
- ⑨ — Loudspeaker output 4 - 16Ω / L70V - L100V.
- ⑩ — Input Aux (XLR) Balanced.
- ⑪ — Input Aux (Jack 6,35mm) Balanced.
- ⑫ — Output Aux (XLR) Balanced
- ⑬ — Output Aux (Jack 6,35mm) Balanced
- ⑭ — Cooling.
- ⑮ — Anti-noise filter.  
To avoid audio noise of ground connections.

**PLUG CONFIGURATION**

