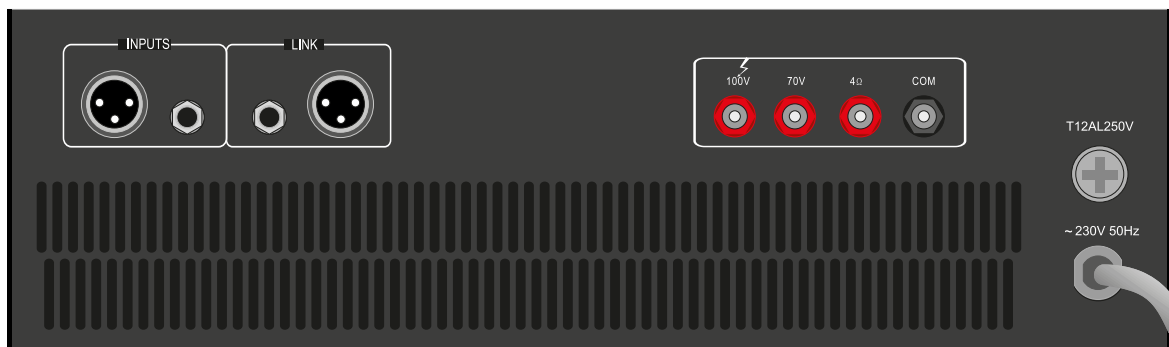
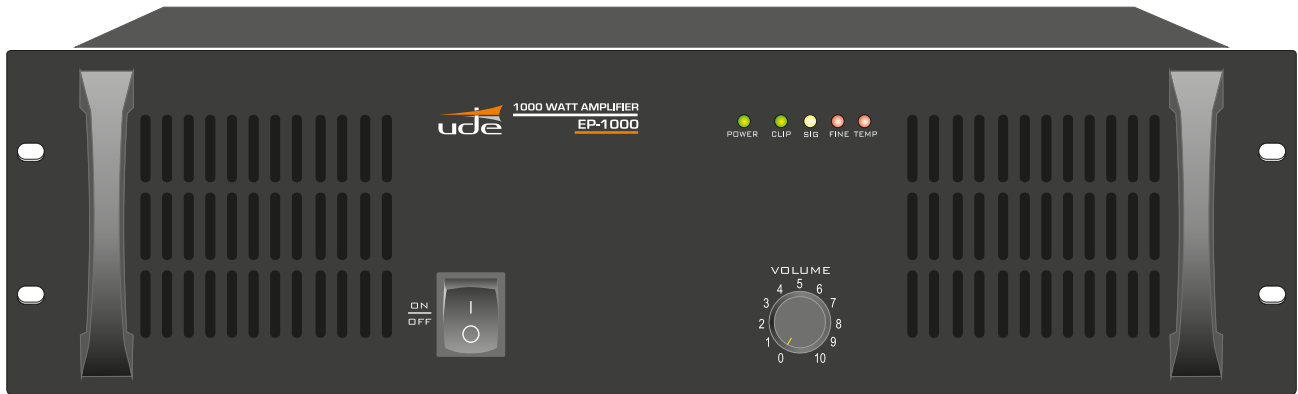


EP-1000

1000W Power amplifier



DESCRIPTION

1000W RMS power amplifier with power supply of 220-240 VAC with 19" rack dimensions (3U), for public address and professional audio applications.

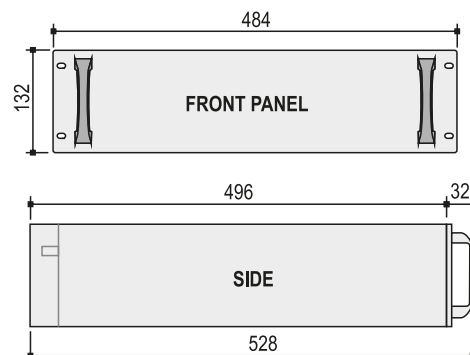
Internal electronic design for overload, short circuit and overheat protection.

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:	1000W RMS
- Direct output:	4 - 16 Ω / L70V - L100V.
- Distortion (THD):	Less than 0,5%.
- Frequency response;	50 Hz. to 16 KHz.
- Input sensitivity:	1 V.
- Input impedance:	10 k Ω.
- Max. power consumption:	1500 W.
- Power supply:	220 - 230 VAC (50/60 Hz).
- Weight:	26,0 Kgs.

DIMENSIONS IN MILLIMETERS 3U - Rack 19" (depth 800 mm.)



EQUIPOS Y SISTEMAS MEGAFONÍA/INTERCOM • PUBLIC ADDRESS SYSTEMS

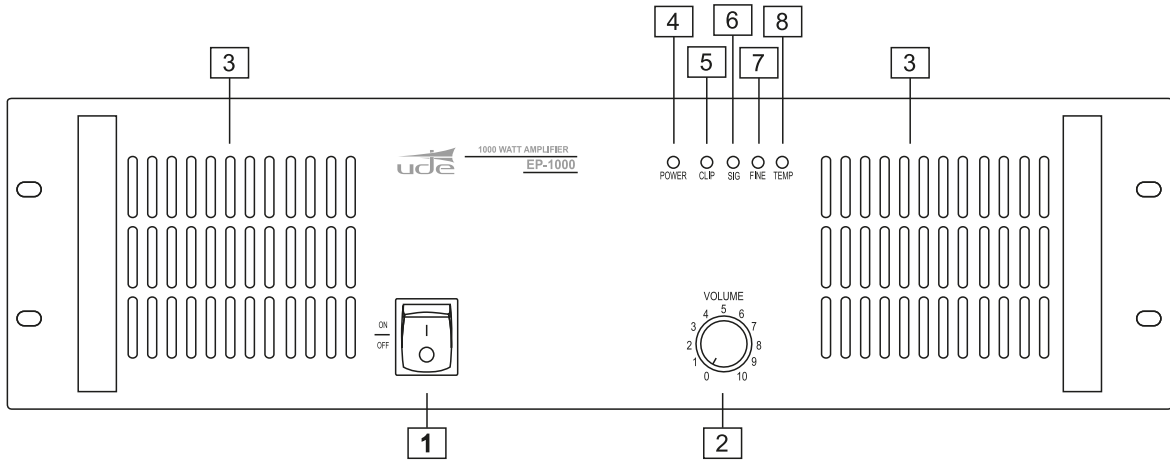
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FRONT PANEL

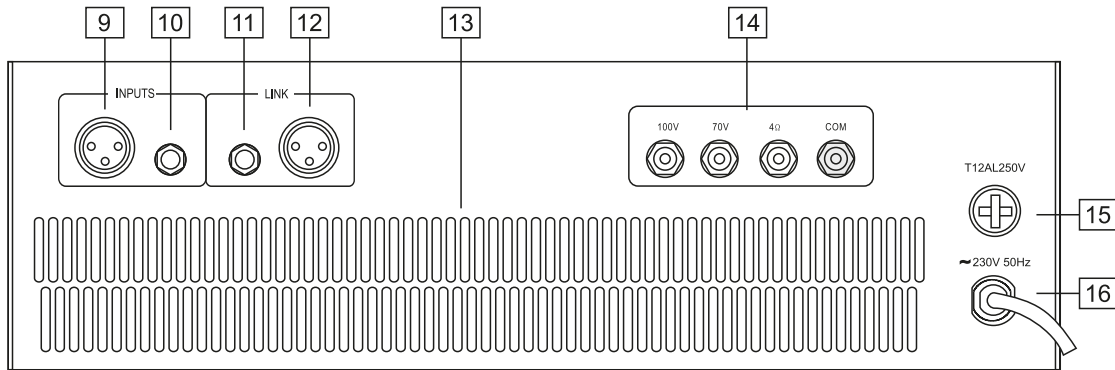


- 1- Main rocker switch ON/OFF.
- 2- Master volume.
- 3- Front cooling.
- 4- Power indicator LED.
- 5- CLIP indicator: Distortion modulation.
- 6- SIGNAL indicator: Modulation LED.
- 7- FINE indicator (note 1).
- 8- TEMP indicator (note 2):

Note 1: Right amplificatory work, after initial check.

Note 2: The overheat protections acts when the amplifier exceeds of 90°C, protecting the amplifier and switch on the indicator.

REAR PANEL



- 9- Input Aux (XLR) Balanced.
- 10- Input Aux (Jack 6,35mm) Balanced
- 11- Output Aux (XLR) direct connection from the input.
- 12- Output Aux (Jack 6,35mm) direct connection from the input.
- 13- Rear cooling.
- 14- Loudspeaker output 4-16Ω / L70V-L100V.
- 15- T12A Fuse
- 16- Power wire

PLUG CONFIGURATION

