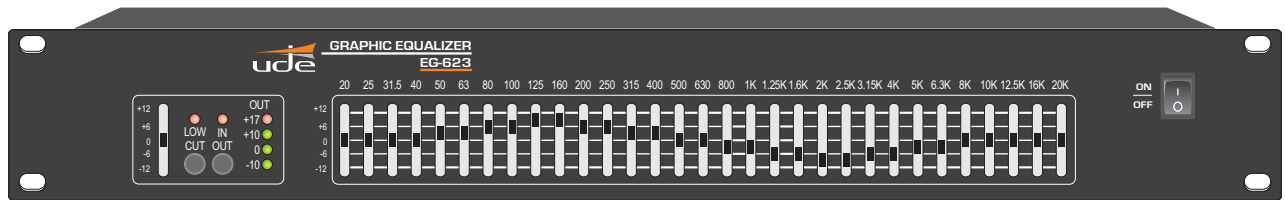


EG-623

GRAPHIC EQUALIZER



DESCRIPTION

The **EG-623** graphic equalizer has been designed for general public address systems, it is intuitive and easy to adjust. The visual reference provided by 31 sliders position gives an approximate of the frequency response generated; this would increase your sound performance and speech intelligibility. Large rooms, churches, swimming pools, theatres tend to suffer from reflections and the graphic equalizer is the recommended equipment to install.

Basic features are:

- Apply with a slider until 31 different filters, from lower frequencies on the left and higher frequencies on the right to bring the best electroacoustic installation solution.

EG-623 has:

- 31 filter with a bandwidth of 1/3 Octave and a range of +/-12dB.
- High-pass filter can be used to supplement the frequency response achieved by the band pass filters.
- "Bypass" option to disable all equalization configuration, with a result of a flat response.

TECHNICAL DATA

Equalizer:			
- Filters:	31 (1/3 de octave).	Input:	
- Frequency response:	From 20 Hz to 20 kHz.	- Type:	XLR - Balanced / JACK - Unbalanced.
- Range:	±12 dB.	- Impedance:	20 k ohms.
- High-pass filter cut-off frequency:	50Hz.	- Max level:	+4 dBu.
- Distortion:	< 0,1%.		
- SNR:	< 90 dB (A).	Output:	
- Power consumption:	15 W.	- Type:	XLR - Balanced / JACK - Unbalanced.
- Power supply:	230 VAC, 50-60 Hz.	- Impedance:	600 ohms.
- Dimensions (mm):	483 x 66 x 130 mm. (1,5U).	- Max level:	+4 dBu.
- Weight:	2,4 Kg.		

Electroacústica



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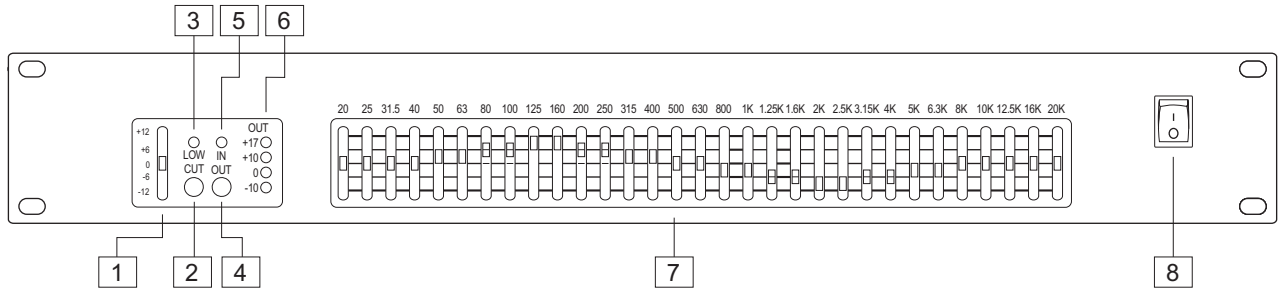
ISO 9001
BUREAU VERITAS
Certification



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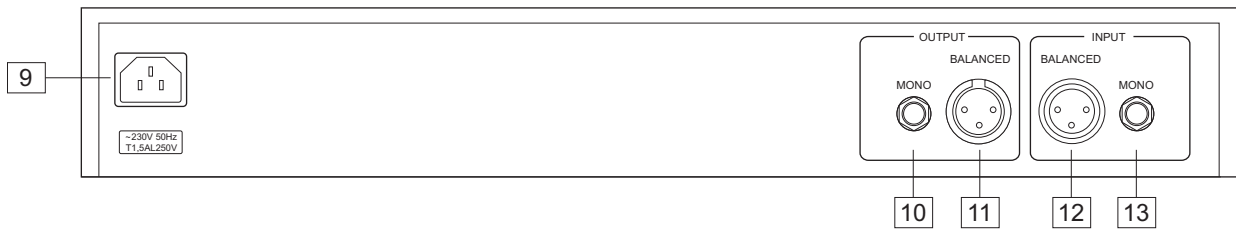
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FRONT PANEL



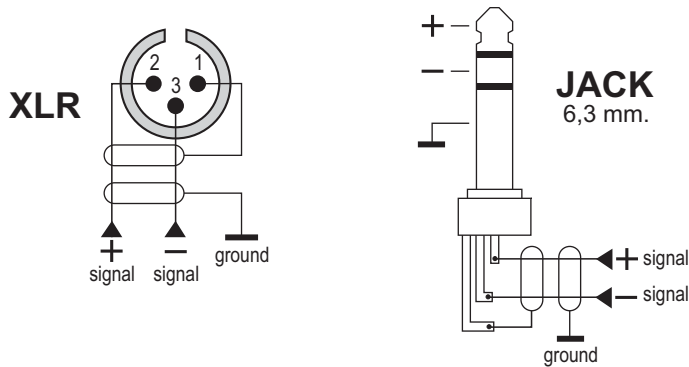
- 1 - Gain control.
- 2 - High-pass filter activation key.
- 3 - High-pass filter activation indicator.
- 4 - Bypass activation key.
- 5 - Bypass activation indicator.
- 6 - VU meter.
- 7 - Equalization.
- 8 - Power switch.

REAR PANEL

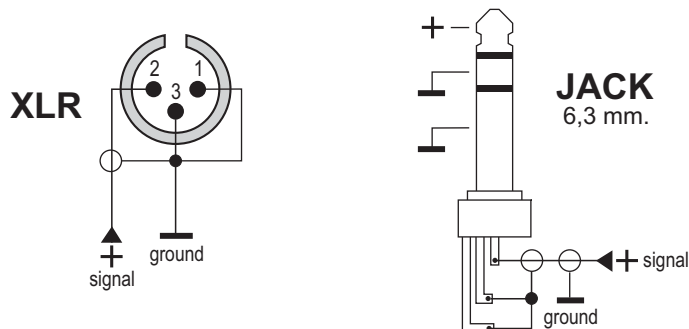


- 9 - 230 VAC (50-60Hz) input.
- 10 - OUTPUT jack.
- 11 - OUTPUT XLR.
- 12 - INPUT XLR.
- 13 - INPUT jack.

BALANCED CONNECTIONS



UNBALANCED CONNECTION



CONNECTIONS

