

eHSA4-500

HIGH IMPEDANCE

High Impedance Multichannel Amplifier



PRODUCT OVERVIEW

eHSA4-500 is a multichannel amplifier with 4 high impedance powered outputs. New light-weight format in 2RU, versatile and affordable.

KEY FEATURES

- 4 mono balanced inputs (Euroblock terminals) with stack outputs
- 4 x 500 WRMS output (100V line level)
- Euroblock output connectors
- Selectable HPF (Cut-off freq. = 75Hz)
- Thermal protection
- Overload protection
- Anti-clip system
- Volume control trimmers on rear panel

APPLICATIONS

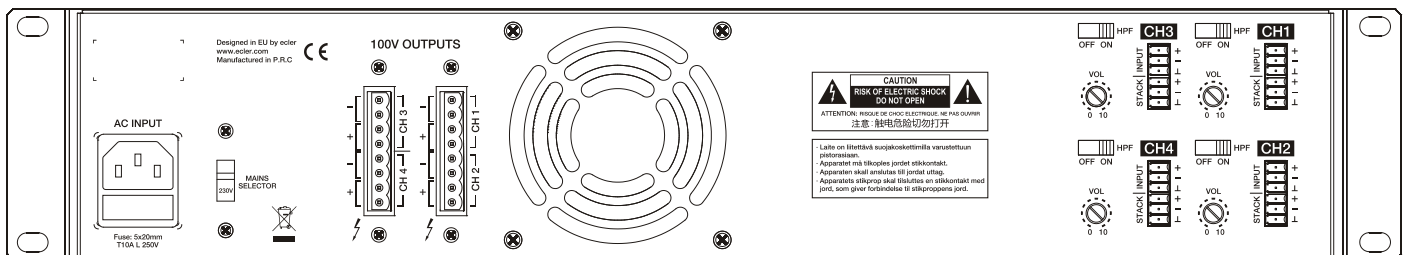
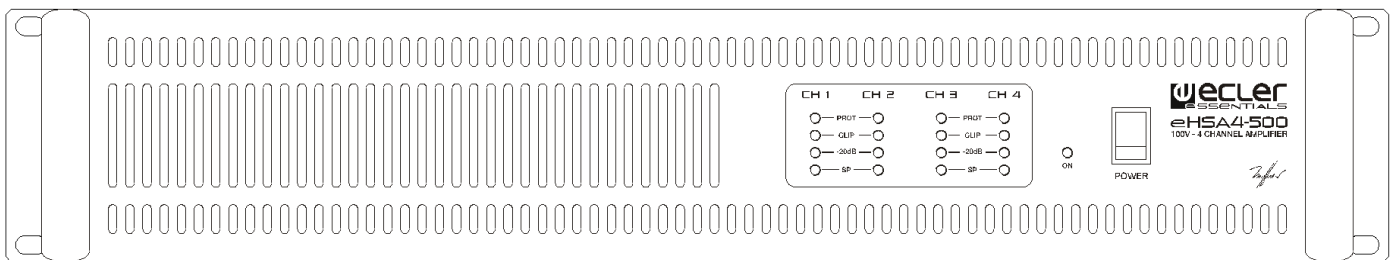
- Single or multi-zone BGM and paging systems with 100V line speakers

TECHNICAL SPECIFICATIONS

eHSA4-500

POWER @ 1kHz 1% THD, 100V output	
1 Channel @ 100V Line	500 WRMS
All Channels @ 100V Line	450 WRMS
Frequency response (-3 dB, -3dB)	40Hz - 20kHz
Filter (High-Pass) 3rd order Butterworth	75Hz
THD+Noise @ 1kHz Full Power	<0.05%
S+N/N 20Hz - 20kHz	>80dB
CMRR	>55dB
Channel crosstalk @ 1kHz	>55dB
Input Sensitivity / Impedance	0dB/>20kΩ
Mains voltage	115V/230V. Voltage changed by Switch, externally
Power consumption	
pink noise, 1/8 power	380W
pink noise, 1/3 power	860W
Idle	65W
General	
Dimensions (Handle excluded)	482,6x88x365mm
Weight	7,6 kg

MECHANICAL DIAGRAM





All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.

For technical requests address to your supplier, distributor or fill the contact form in our website, at [Support / Technical Request](#).

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