

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.

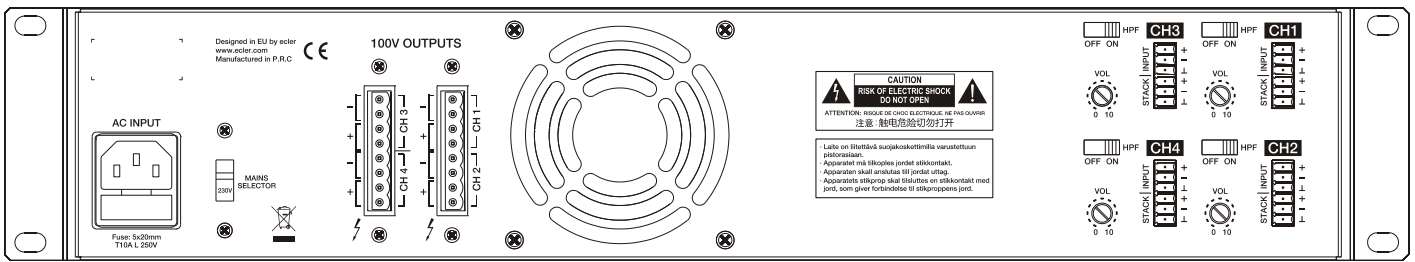
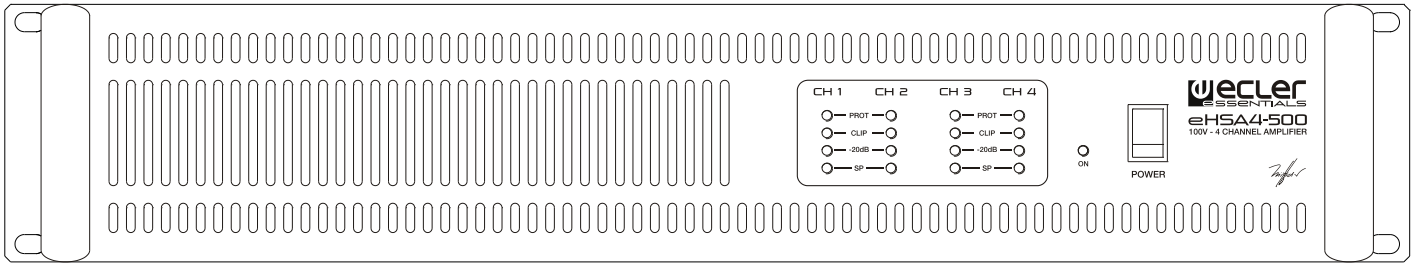
KEY FEATURES

- 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

MECHANICAL DIAGRAMS



TECHNICAL DATA

| 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 | See characteristics in the back of the unit. | |
| Power consumption | | |
| pink noise, 1/8 power | 380W | |
| pink noise, 1/3 power | 860W | |
| Idle | 65W | |
| Dimensions (Handle excluded) | 482,6x88x365mm | |
| Weight | 7,6 kg | |

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.
 Motors, 166-168 08038 Barcelona - Spain - (+34) 932238403 information@ecler.es www.ecler.com