

# eHSA2-250

## HIGH IMPEDANCE

High Impedance Multichannel Amplifier



## **PRODUCT OVERVIEW**

eHSA2-250 is a multichannel amplifier with 2 high impedance powered outputs. New light-weight format in 2RU, versatile and affordable.

#### **KEY FEATURES**

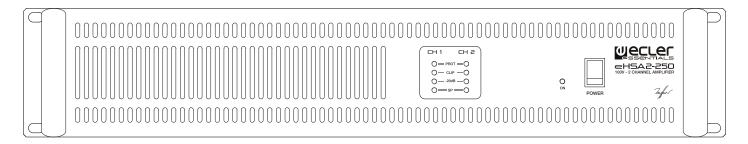
- 2 mono balanced inputs (Euroblock terminals) with stack outputs
- 2 x 250 WRMS output (100V line level)
- Euroblock output connectors
- Selectable HPF (Cut-off freq. = 75Hz)
- Thermal protection
- Overload protection
- Anti-clip system
- Volume control trimmers on rear panel

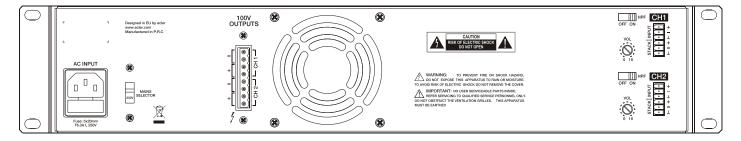
## APPLICATIONS

• 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	250 WRMS
All Channels @ 100V Line	250 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	125W
pink noise, 1/3 power	270W
Idle	40W
Dimensions (Handle excluded)	482,6x88x365mm
Weight	6,2 kg