



APPLICATIONS

- Single or multi-zone BGM and paging systems with 100V line speakers, combined with the DAM, MIMO and SAM / eSAM series preamplifiers / processors

HSA300 is a single channel amplifier with direct 100 V line (high impedance) output. It's equipped with ECLER's proprietary SPM 100 Technology - Channel N, which allows for 100 V speaker lines connection without using 100 V line transformers.

HSA2-400/HSA2-400ES is a stereo amplifier with low and high impedance powered outputs. A very high efficiency and its auto stand-by function provide this amplifier with a true green profile (HSA2-400ES Energy Star certified). Supports low impedance loudspeaker loads down to 2,66 Ω.

ACCESSORIES



- WP Series



HSA300



HSA2-400



HSA2-400ES



HSA2-400ES

KEY FEATURES

HSA300:

- 1 mono balanced input
- 1 output (100V line level)
- Euroblock connectors
- SPM 100 amplification Technology - Channel N (no 100V output transformers used):
 - Improved frequency response (specially at the low-end)
 - Great efficiency
 - Low weight

HSA2-400/HSA2-400ES:

- 2 mono balanced inputs (XLR and Euroblock terminals)
- 2 x 400 W RMS output (4Ω and 70/ 100V line level)
- Euroblock output connectors
- 2 REMOTE volume ports (0-10VDC), compatible with WPm series wall panels
- Energy Star® Certification (HSA2-400ES)
- High efficiency, auto stand-by function and convection cooling (fanless, 100% silent)

	HSA300	HSA2-400 / HSA2-400ES
1 channel @ 70/100V(RMS)	302W	410W
1 channel @ 2,66Ω (RMS)	-	506W
1 channel @ 4Ω (RMS)	-	390W
1 channel @ 8Ω (RMS)	-	225W
Dimensions / Weight	HxWxD: 88 (2RU)x482,6x285mm / 8,4 kg.	HxWxD: 88 (2RU)x482,6x373mm / 16,4 kg.