

AMPLIFIER 500W

LTS.A500L

This amplifier professional range is designed for commercial and industrial sound applications «public address». Reliable, complete and polyvalent the A500L is ideal for fixed or mobile mountings.



This amplifier purposes four 50V, 70V or 100V et 4-16 Ohms outputs. This professional range has a balanced input and output (XLR connectors) and/or unbalanced (jack 6.35 connectors), light state indications, volume control in front face. The A500L is totally protect against short circuits, electrical overheating, and is equipped with a slaved silent fan.



APPLICATIONS

- Conference rooms,
- Audiovisual presentation,
- Background music system,
 - Resorts,
 - Malls,
- Educational, sports and recreation centers,
 - Worship places,
 - Public places,
 - Theme parks, ...

Specifications

Power	500W
Output	70V, 100V and 4-16 Ω
Input connector	Jack 6.35mm balanced and XLR3
Output connector	XLR3 balanced
Sensitivity	Input : 775 mV / 10k Ω - Output : 775 mV / 470 Ω
Frequency response	50 Hz ~ 16 kHz (+1 dB, -3 dB)
S/N ratio	> 90 dB
THD + N	< 0.1% at 1 kHz, 1/3 rated power
Crosstalk	< 50 dB
Protection	Overloading, overheating and short circuits
Power supply	~230V / 50 Hz
Consumption	720W
Dimensions	484 x 335 x 132 mm (19" x 2U)
Weight	19 kg