

BL450A

TWO-WAY POWER AMPLIFIERS

Description

BL - 450A is a two way digital circuit manipulation power amplifier that can amplify weak electric signal from signal source, and make loudspeaker produce sound. The maximum output power of BL - 450A is up to 900W, which ensures maximum power margin, and further makes 5.S loudspeaker produce the best sound. The power amplifier of BL - 450A applies real Class I circuit design, which make sound production more accurate and loudspeaker effect better in the event of large power margin. The function of loudspeaker in a good audio system can never go unnoticed.

Features

- 2-way design
- Overcurrent protection
- Drift protection

PARAMETERS

Stereo: 8Ω 450Wx2 4Ω 675Wx2

Bridge: 8Ω 1350W

Output Connections: Binding

Frequency Response: 20Hz-20kHz, ±0.5dB

Input Sensitivity: 0.77V

Input Impedance: 20kΩ/Balanced, 10kΩ/un-Balanced

S/N Ratio: ≥95dB

THD: ≤0.03%

Crosstalk @ Rated Output/8Ω/1kHz: >70 dB

Damping Factor/8Ω/1kHz: >240

Slew Rate: 15V/uS

Protection: Soft Start, Short Circuit, Limiter, DC Fault, AC Line Fuse, Thermal Cut

Cooling system: Two steps speed fan

Mains Power supply: AC:220-230V 50Hz/60Hz

Weight: 12.5kg

Dimensions: 482mm*88mm*344mm

