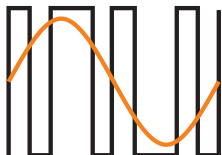


AP1200-D4

HIGH EFFICIENCY PROFESSIONAL POWER AMPLIFIER



- ▶ The AP series amplifier is a transformer version of amplifier, which has the characteristics of high power, high performance, and high stability. Applied use in bars, audio rooms, tours, and theaters.
- ▶ Patented technology that can operate normally at AC voltage of 80-265V.
- ▶ High power, high efficiency, and high-performance Class D amplifier circuit.
- ▶ High power, high-performance ring transformer, providing powerful power to the amplifier.
- ▶ 120A high current high-frequency MOS transistor output path, with lower output internal resistance.
- ▶ Can work stably for a long time at a low impedance of 4Ω.
- ▶ The specially designed output LC circuit provides a fuller, wider, and more delicate sound.
- ▶ The aluminum panel wire drawing process is stable, beautiful, and durable, with a high-end and atmospheric appearance.
- ▶ Soft start upon startup, overload, overheating, short circuit, DC output, peak voltage limit, intelligent peak shaving protection.



CLASS D

SPECIFICATIONS

Model	AP1200-D4
Channel number	4CH
8Ω Output Power/per ch	1300W
4Ω Output Power/per ch	1900W
2Ω Output Power/per ch	2500W
8Ω Bridged Power	3500W
4Ω Bridged Power	3800W
Frequency Response	20Hz-20KHz
Total Harmonic Distortion	<0.03%
Channel Separation	<65dB
Signal Noise Ratio	100dB(A)
Slew Rate	40V/μs
Damping Factor (100Hz)	>800:1
Net Weight	20kg
Packing Dimensions	580X520X185MM
Operating Voltage	AC110-220V/50-60Hz