

Description

It is suitable for medium and large theaters, outdoor performances, stadiums, nightclubs, entertainment venues, bars, banquet halls, concert halls, concerts and so on.

Feature

- * The latest class-D amplifier design, low distortion and high efficiency.
- * Switching power supply, with high efficiency; soft starter can prevent absorbing large currents into the power grid when starting up and interfering with other electrical devices.
- * Effectively suppress power harmonics, meet the EU green power standard.

- * Intelligent peak clipper controls the power module and speaker system to work within a safe range.
- * Phoenix terminal input interface, simple interface design is more convenient for different users.
- * Turn on the function of sequencer to turn on the amplifier.
- * The remote interface can use the central control system to turn on/off the amplifier.
- * Fault trigger output function: when the amplifier is normal, the output is open circuit. When the amplifier is faulty, the output is short-circuited.
- * Support stereo or bridge working mode for different occasions.
- * With over voltage protection, under voltage protection, over temperature protection, over current protection, DC protection, output short circuit protection, temperature control fan, etc.

Specification

| ModelTS-8120SOutput power (20-20KHz/THD≤1%)Stereo 8Ω × 8: 120W × 8; Stereo 4Ω × 8: 240W × 8; Bridge @8Ω×4: 500W×4InterfacePhoenix terminal interfaceVoltage gain (@1KHz)32dBInput sensitivity0.775VInput resistance $10KΩ$ unbalanced, $20KΩ$ balancedFrequency response (@1W power) $20-20KHz/t-1/-2dB$ SNR (A-weighted) $292dB$ Damping factor (@ 1KHz) $200@$ 8 ohmsResolution (@1KHz) $280dB$ Protection methodOvercurrent protection, DC protection, short circuit protectionIndicator lightPower supply, protection, distortionCooling methodFan coolingPower supply \sim 220V/230V/ 50HzMaximum power consumption2200WSize (L xWxH)483x410x88 mmWeight $9.8Kg$ | - poomounom | |
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