



4*240W 4 Channel Class D Amplifier

T-4240DSA



Introduction

Provide regional power amplification for broadcast systems, suitable for clubs, venues, shopping center and other places with multi-channel high power amplifier requirements.

Features

- * It adopts high-efficiency class D amplifying circuit and built-in high-efficiency switching power supply, which makes the efficiency of the whole device up to 85%.
- * The internal heat dissipation layout of the product makes the product maintain the working temperature below 55 degrees even in the extremely harsh working environment, which greatly prolongs the operating life of the equipment.
- * Adopt 1U standard 19-inch industrial cabinet design.
- * 4-channel digital power amplifier provides four 100V or 4-16 Ω output terminal wiring speakers.
- * Without transformer output 100V can switch to 4-16 Ω output.
- * Support fault output function, which can remotely monitor the working status of the power amplifier.
- * With short circuit, overload and overheat protection.
- * 85% high efficiency amplifier with low power loss and low heat dissipation.
- * With 4-channel phoenix terminal balanced input, 4-channel phoenix terminal output.

Specifications

Model	T-4240DSA
Rated Power Output	4×240W
Rated Output	100V/4-16 Ω
Input Sensitivity (Impedance)	±385mV/20K Ω , Balanced Input
Overload Source Electromotive Force	>11dB
Frequency Response	80Hz~16KHz (+1, -3dB)
SNR	≥85dB
THD	≤0.1% at 1KHz, 1/3 ≤0.1% at 1KHz, 1/3 rated power
Control	Remote power control and fault indication
Indicator Light	Signal, peak, protection, power
Protection	High temperature, overload, short circuit
Cooling	Forced cooling by draught fan
Power Supply	AC 230V/50Hz
Power Consumption	1250W
Size	484×300×44mm
Weight	5.7Kg