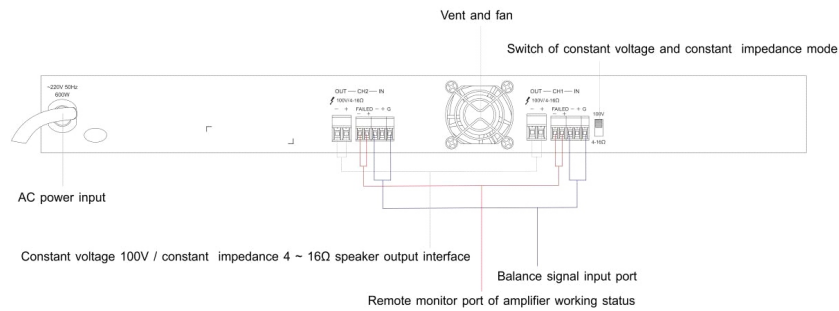




2 Channel Class D Amplifier

T-2120DSA customized



Description:

Provide Zone power amplifier for broadcasting system, suitable for clubs, venues, shopping center and other broadcasting systems with multi-channel high power amplifier requirements.

Features:

- * High efficiency class D amplifier circuit and high efficiency switching power supply are adopted, making the efficiency of the whole machine up to 85%.
- * Reasonable heat dissipation layout is adopted in the interior of the product, which enables the product to maintain a working temperature lower than 55 degrees even in extremely harsh working environment, greatly extending the service life of the equipment.
- * Adopt 1U standard 19-inch industrial chassis design.
- * 2 channel digital power amplifier to provide two 100V or 4-16Ω output terminal wiring speaker.
- * Not with 100V transformer output and can switch resistance between 4 and 16 Ω output.
- * Support fault output function, which can remotely monitor the working status of power amplifier .
- * The product has short circuit, overload and overheating protection function.
- * More than 85% high efficiency amplifier with low power loss and heat gain.
- * With 2-channel Euro-type balanced input and 2-channel Euro-type output.

Specifications:

Model	T-2120DSA customized
Rated Power	2×120W
Rated Output	100V/4-16Ω
Input sensitivity(Impedance)	±385mV/20KΩ,Balanced input
Overload source electromotive force	>11dB
Frequency Response	80Hz~16KHz (+1, -3dB)
SNR	≥100dB
THD	≤0.1% at 1KHz, 1/3 Rated Power
Control	Remote power control and fault indication
Indicator Light	Signal, peak, protection, power supply
Protection	High temperature, overload, short circuit
Cooling	Forced fan cooling
Power Supply	~220V/50Hz
Power Consumption	80W
Dimension	484×300×44mm
Weight	4.4Kg