

DA series

DA 系列专业功率放大器 DA SERIES POWER AMPLIFIER

DA系列专业功放是针对固定安装市场开发的高品质数字功率放大器，采用多环路调控技术和模块化设计，具备可靠性高、功率足、音色出众、适应能力强等优势。开关电源采用有源PFC和软开关技术，能适应恶劣的电网环境。针对固定安装的特点优化了机箱结构，操作更加直观，能更好满足狭小空间的使用。

DA Series professional power amplifier is a high quality digital amplifier developed for the fixed installation market, using multi-loop control technology and modular design, with high reliability, sufficient power, outstanding sound, strong adaptability and other advantages. The switching power supply adopts active PFC and soft switching technology, which can adapt to the harsh grid environment. According to the characteristics of fixed installation, the chassis structure is optimized, the operation is more intuitive, and can better meet the use of narrow space.



SPECIFICATIONS

型号 MODEL		DA4.3	DA4.6	DA2.5	DA2.8	DA2.12
额定功率 (THD=1%, 连续正弦 1KHz, 单通道工作/ Continue sine wave 1KHz, one channel driving)	8Ω/立体声/STEREO	4X300W	4X600W	2X500W	2X800W	2X1200W
	4Ω/立体声/STEREO	4X450W	4X900W	2X750W	2X1200W	2X1800W
	8Ω/桥接/BRIDGE	2X900W	2X1800W	1X1125W	1X2400W	1X3600W
输出电压RMS(THD=1%, 1KHz)		49.0V	69.3V	63.2V	80.0V	98.0V
输入灵敏度 INPUT SENSITIVITY		0.775Vrms, 26dB 可选择/ Selectable	0.775Vrms, 32dB 可选择/ Selectable (额定输出功率/ Rated Output Power,1kHz)			
失真度 THD+N		典型值/ Typical Value:0.01% (10%额定输出功率/ Rated Output Power, 1kHz, 8Ω)				
串扰抑制CROSSTALK SUPPRESSION		≥75dB(低于额定功率/ Below Rated Power, 20Hz-1kHz, 8Ω)				
频率响应FREQUENCY RESPONSE		典型值/ Typical Value:±0.5dB (10%额定输出功率/ Rated Output Power, 20Hz-20kHz, 8Ω)				
输入阻抗INPUT IMPEDANCE		20kΩ(平衡/Balanced), 10kΩ(非平衡/Unbalanced)				
阻尼系数DAMPING FACTOR		典型值/ Typical Value: 1000(8Ω, 20Hz-200Hz)				
信噪比SIGNAL TO NOISE		≥100dB(A计权/ Weighted, 20Hz-20kHz, 8Ω)				
电源要求MAIN POWER SUPPLY		~100-240V(±10%), 50/60Hz				
保护功能PROTECTION FUNCTION		过热保护/ Overheating、过载保护/ Overload、 直流保护/ Direct Current				
产品尺寸DIMENSIONS (W×D×H)mm		483x45x299	483x45x299	483x45x299	483x45x299	483x45x299
净重NET WEIGHT		5.2kg	5.8kg	5.0kg	5.2kg	5.4kg