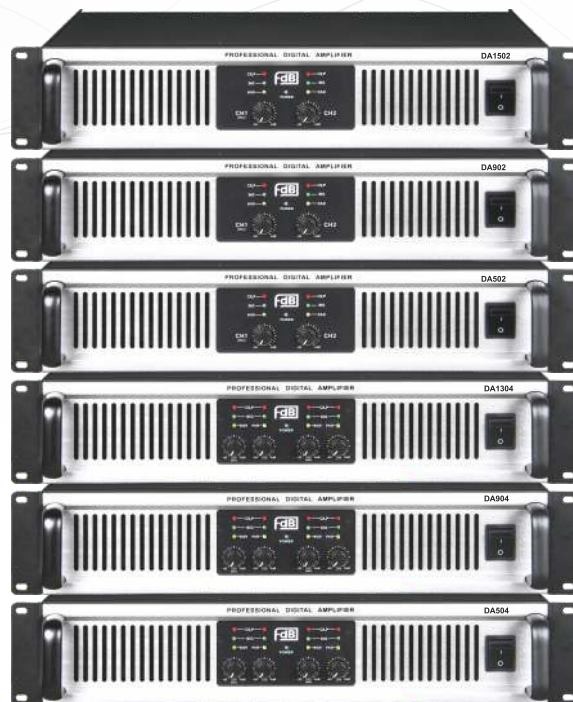


DA series

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

DA系列专业功放是开关电源，Class D类功率放大的数字功放，采用特殊的电路设计技术，注重产品在长期连续满功率使用条件下的稳定性，有完善保护功能，避免失误操作可能引起的损坏和错误保护引起的尴尬场面。PCB板主要部件采用SMT贴片技术制造，且通过计算机模拟仿真系统辅助设计的电路布局，使功率放大器有着很高的信噪比和抗干扰能力，DA系列的产品有较高阻尼系数和完善滤波系统，使高频更细腻柔和，低频更有力，体积小重量轻使用更方便。

The DA series professional amplifier is a class D digital amplifier with switching power supply, using a special circuit design techniques, focusing on the stability of the products in the long-term continuous full power conditions, improving the protection function to avoid damages caused by operation mistakes and embarrassments caused by error protection. The main components of the PCB board using SMT technology manufacturing and through computer simulation aided design circuit layout, so that the amplifier has a high signal to noise ratio and anti-jamming capability. The DA series products have a higher damping and perfect filtering system, so that the high frequency is more delicate and soft, low-frequency is more powerful. And small size with light weight is more convenient to use.



pro audio

SPECIFICATIONS

| 型号: MODEL | DA502 | DA902 | DA1302 | DA504 | DA904 | DA1502 | DA1304 | DA1804 |
|-----------------------------------|--|---------|---------|---------|---------|------------------|---------|--------------|
| 输出功率 (EIA 1KHZ 1% THD) | | | | | | | | |
| 立体声:STEREO POWER 8 ohms | 2×500W | 2×900W | 2×1300W | 4×500W | 4×900W | 2×1500W | 4×1300W | 4×1800W |
| 立体声:STEREO POWER 4 ohms | 2×750W | 2×1350W | 2×1950W | 4×750W | 4×1350W | 2×2200W | 4×1950W | 4×2700W |
| 桥接:BRIDGE POWER 8 ohms | 1500W | 2700W | NG | 2×1500W | 2×2700W | 4400W | 2×3900W | 2×5400W |
| 频响: FREQUENCY RESPONSE | 20Hz-20kHz, ±1dB | | | | | | | |
| 输入灵敏度: INPUT SENSITIVITY | 0.77V/1V/1.4V | | | | | 23dB-44dB | | |
| 信噪比: SIGNAL TO NOISE | ≥98dB | | | | | ≥100dB | | |
| 失真度: THD | <0.15% | | | | | <0.15% | | |
| 输入阻抗: INPUT IMPEDANCE | 20KΩ (平衡/BALANCED) 10KΩ (非平衡/UN-BALANCED) | | | | | | | |
| 分离度:(8 ohm 1KHz) CROSSTALK | ≥62dB | | | | | ≥62dB | | |
| 阻尼系数:(5Hz-1KHz) DAMPING FACTOR | ≥230 | | | | | ≥230 | | |
| 转换速率: SLEW RATE | 25V/μs | | | | | 25V/μs | | |
| 保护功能: PROTECTION FUNCTION | 软启动保护/过热保护/过流保护/直流保护/射频保护 SOFT START / OVERHEATING / OVERCURRENT / DIRECT CURRENT / RADIO FREQUENCY | | | | | | | |
| 电源: MAIN POWER SUPPLY | AC:220-230V 50Hz | | | | | AC:220-230V 50Hz | | |
| 产品尺寸:(W×D×H)mm DIMENSIONS | 482×235×88 | | | | | 482×371.5×88 | | 482×433.5×88 |
| 净重: NET WEIGHT | 7.1Kg | 7.2Kg | 7.3Kg | 7.4Kg | 7.5Kg | 9.5Kg | 12.1Kg | 12.4Kg |