

Power Amplifier A1500



The classic Chevin A-Series amplifier is built in a steel and aluminium housing incorporating lateral Mosfets and the Chevin Power Supply. This combination produces the traditional Chevin sound.

Technical specification

| RMS power output | |
|---|----------------------|
| into 8Ω (per channel) | 750 W |
| into 4Ω (per channel) | 1500 W |
| Number of channels | 2 |
| Power bandwidth +0db, -3db | 2 Hz – 80 kHz |
| Slew rate in excess of | 60 V / μS |
| Gain | x 70 |
| Total harmonic distortion | |
| typical @ 1db below clip | 0,04 % |
| 20 kHz @ 1db below clip | 0,07 % |
| Signal to noise ratio | |
| typical reference full output, unweighted | -125 dB |
| Worst case 10 Hz – 30 kHz | -95 dB |
| Crosstalk typical | -115 dB |
| Damping factor | 400 |
| Input impedance electronically balanced | 10 kΩ |
| Common mode recetion (typical) | -70 dB |
| Input sensitivity | |
| Reference full output into 4 Ω | 1V RMS |
| Protection | |
| Clipping, load below 2.4 | soft, dynamic linear |
| shorted output, DC or RF at output | immediate |
| Power consumption | |
| 1/3 Power typical Program | 1,3 kVA |
| 50/60 Hz AC in Volts | 220 – 240 V |
| Internally selectable for | 100 – 120 V |
| Dimensions/weight | |
| height x width x depth (mm) / rack units | 88 x 483 x 381 / 2U |
| Net weight | 12,4 kg |

