

Power Amplifier MB8000

: green LED



The classic Chevin A-Series amplifier is built in a steel and aluminum housing incorporating lateral Mosfets and the Chevin Power Supply. This combination produces the traditional Chevin sound. The amplifier is designed for driving sub-woofers.

Technical specification

Nominal Output Power (1 kHz, 1 % THD)

into 8 Ohm 2000 W into 4 Ohm 4000 W into 2 Ohm 8000 W

THD 1 kHz, 8 Ohm < 0.05 % **Frequency Response** 20 Hz - 20 kHz +0 /-1 dB

- by 10 dB below nominal power 20 Hz - 50 kHz +0 /-1 dB Damping Factor - 8 Ohm, 1kHz 400 S/N Ratio > 95 dB

S/N Ratio "A" weighted > 112 dB Input Sensitivity - by nominal power / 8 Ohm 1,0 V

Input Impedance balanced 10 kOhm

Slew Rate - 8 Ohm $50 \text{ V} / \mu \text{s}$ **Controls** Front: Mains switch + volume control POWER: **Indicators**

OUTPUT VOLTS level: green LED : red LED LIMITER Cooling Variable speed fan **Protection**

Clipping,Load mismatch Soft.Dynamic linear Shorted output, DC or RF at output Immediate **Power** 230V AC 50Hz

Dimensions/Weight 132 x 483 x 402,5 mm (3u) Weight 14 kg

