



SA-2504AG

Power output per channel, four channels driven		
	EIA	IEC
8 Ohms	180 W	150 W
4 Ohms	250 W	200 W
2 Ohms	325 W	250 W

Power output bridge-mono operation		
	EIA	IEC
8 Ohms	500 W	400 W
4 Ohms	650 W	500 W

Output circuit type	Fully complementary, two-level, class G
Total harmonic distortion (THD)	8 Ohms, 1 kHz, -10 dB, 0,03%
Frequency response	20 Hz to 20 kHz, +0 -0,3 dB
Damping factor	400, 400 Hz, 8 Ohms
Signal-to-noise ratio (A-weighted)	> 105 dB
Sensitivity (for rated power 4 Ohms)	0,83 V
Voltage gain	32 dB
Input impedance	11 kOhms unbalanced 22 kOhms balanced
Connections	Input: XLR and 1/4" phone jack Output: 30 A terminals
Cooling	Continuously variable speed DC fan, front-to-back
Amplifier protection	Full short circuit, RF protection, thermal: both heat sink 90°C, power transformers 130°C
Load protection	On/off muting, overload protection 14 dB, DC at 4,5 V
Current draw, 230 V, 4 Ohms	Quiescent current 0,25 A 1/8 of full power 1,3 A 1/3 of full power 2,5 A
Dimensions	19"(483 mm) rack mounting 3,5"(89 mm) tall (2 spaces) 16,3"(415 mm) deep
Weight	17 kg