

4 CHANNEL 1200W CLASS D AMPLIFIER

Power Supply

Model No.: R4-1200

Power Supply voltage/fuse : 10.5V-15V/106A

Idling current(power ON/OFF) : 2.2A/0.04MA

Remote In : 6.5V-15V-4MA

Material : Aluminum

Size: L427*W170*H52mm



Amplifier Stage

Distorsion THDN(1KHZ@4OHM) 10W: 0.05%

Bandwidth : 20HZ-20KHZ

S/N RATIO(A weighted @ 1V) : 100DB

Damping factor (1KHZ@4OHM) 10W: 70

Pre-In sensitivity : 0.5-3V RMS (10K)

Load impedance @ 4Ch: 2 ohm

Load impedance @ 3Ch : 2ohm+2ohm+4ohm

Load impedance @ 2Ch: 4ohm

Output Power (RMS)14.4 VDC,THDN 1%

4 Ch: 150W*4(4 OHM)

4 Ch: 300W*4(2 OHM)

3 Ch: 150W*2(4 OHM)+600W*1(4 OHM)

3 Ch: 300W*2(2 OHM)+600W*1(4 OHM)

2 Ch: 600W*1(4 OHM)+600W*1(4 OHM)

Inputs / Output / Filter

Inputs : PRE IN

AMP1 Ch Hi Pass: 900Hz-10KHz @ 12db/C

AMP2 Ch BAND Pass: 60Hz-600Hz @ 12dl

900Hz-10KHz @ 12

AMP3 Ch Output Lo Pass : 60Hz-600Hz @ 12/24db/Oct

Bass Boost : 45Hz @ 0-6db

