

6 CHANNEL 1500W CLASS D AMPLIFIER

Power Supply

Model No.: R6-1500

Power supply voltage/fuse : 10.5V-15V/135A

Idling current(power ON/OFF) : 3A/0.04MA

Remote in : 6.5V-15V-4MA

Material : Aluminum

Size: L495*W180.5*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 @ 6Ch : 2 ohm

Load impedance @ 5Ch : 2ohm+2ohm+2ohm+2ohm+4ohm

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

Output Power (RMS)14.4 VDC,THDN 1%

6 Ch: 125W*6(4 OHM)

6 Ch: 250W*6(2 OHM)

5 Ch: 250W*4(2 OHM)+500W*1(4 OHM)

5 Ch: 125W*4(4 OHM)+500W*1(4 OHM)

3 Ch: 500W*2(4 OHM)+500W*1(4 OHM)

Inputs / Output / Filter

Inputs : PRE IN

AMP 1 Ch Hi Pass: 900Hz-10KHz @ 12db/Oct

AMP 2 BAND Pass: 60Hz-600Hz @ 12db/Oct (Hi)

900Hz-10KHz @ 12db/Oct (Lo)

AMP 3 Ch Lo Pass : 60Hz-600Hz @ 12/24db/Oct

Bass Boost : 45Hz @ 0-6db