

4 CHANNEL 400W CLASS D AMPLIFIER

Power Supply

Model No.: P4-400

Power Supply voltage/fuse: 10.5V-15V/40A

Idling current(power ON/OFF): 1.1A/0.04MA

Remote In: 6.5V-15V-4MA

Material: Aluminum

Size: L270*W136*H46mm

Inputs / Output / Filter

INPUTS: PRE IN

FRONT Ch .filters FULL: YES

Hi Pass: 80Hz @ 6db/Oct

Lo Pass: 60Hz-600Hz @ 12db/Oct

REAR Ch .filters FULL: YES

Hi Pass: 85Hz @ 6db/Oct

Lo Pass: 60Hz-600Hz @ 12db/Oct



Amplifier Stage

Distorsion THDN(1KHZ@4OHM) 10W: 0.03%

Bandwidth: 20HZ-20KHZ

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

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

Pre-In sensitivity: 0.25-7V RMS (20K)

Load impedance @ 4Ch: 2 ohm

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

Load impedance @ 2Ch: 4 ohm

Output Power (RMS)14.4 VDC,THDN 1%

4 Ch: 50W*4(4 OHM)

4 Ch: 100W*4(2 OHM)

3 Ch: 50W*2(4 OHM)+200W*1(4 OHM)

3 Ch: 100W*2(2 OHM)+200W*1(4 OHM)

2 Ch: 200W*1(4 OHM)+200W*1(4 OHM)

