



# POWER LAB QUAD



## PL-1204 Power Amplifier

The unique four channel PL1204 offers a flexible and economical arrangement, perfect for situations where channel density is desired to save space and weight. The PL1204 may be used to power four independent zone, two separate stereo zones, stereo satellites plus mono subwoofer or dual subwoofers.

### SPECIFICATIONS

#### POWER OUTPUT

8 ohms	4 x 190 Watts
4 ohms	4 x 280 Watts
8 ohms Bridged mode	2 x 560 Watts
4 ohms Bridged mode	2 x 1120 Watts
POWER BANDWIDTH - Half power	12Hz-40KHz (THD + N = 0.1%)
FREQUENCY RESPONSE - 1W output	20Hz + 20kHz
THD+ N(Full Power, 20Hz-20KHz)	Less than 0.05% (0.775V ref)
SLEW RATE	40V / $\mu$ sec
INPUT IMPEDANCE BAL / UNBAL	15K ohms
VOLTAGE GAIN	34.7dB
SIGNAL TO NOISE RATIO	100dB
CLIP LIGHT THRESHOLD	-10dB
HUM AND NOISE	More than 60dB
DAMPING FACTOR, RL+ 8 Ohms, f = 1 KHz	More than 300:1
INPUT SENSITIVITY (ATT =MAX), at 4 Ohms power rating	1.23V (+4dBm)

### POWER AMPLIFIER SECTION

POWER REQUIREMENT	220-240 VAC 50/60Hz
PROTECTION	Short circuit, In-rush current, DC protection, thermal, AC Line Fuse
INDICATORS	Protect/Power/Peak/Bridge
INPUT CONNECTOR	¼" TRS
SPEAKER OUTPUT CONNECTOR	BINDING POST / SPEAKON
COOLING	DUAL FAN FORCE AIR
DIMENSIONS W x H x D	483mm x 407mm x 89mm
WEIGHT	52 lbs (23.6Kg)