FPP 4100

4 channel class AB power amplifier

PRELIMINARY SPECIFICATIONS

- Nominal power measured into 4Ω: 4x90W
- Nominal power measured into 2Ω: 4x140W
- Power in bridged mode: 2x240W
- Signal/noise ratio: > 80dB A
- Damping factor into 4Ω: 50 at 1kHz
- Frequency response (-1dB): 10Hz – 60kHz
- Input impedance: 20kΩ
- Input sensitivity: 0.2 – 5V
- Input sensitivity high level: 0.4 - 9Vrms
- High-pass crossover (1/2 and 3/4 channels): 50 – 150Hz (12 dB/oct.)
- Low-pass crossover (sub channel): 50 – 150Hz (12 dB/oct.)
- Remote control: Yes
- Adjustable bass boost level: No
- Variable phase (SUB): No
- Subsonic filter: No
- Maximum cross section of loudspeaker cables: 10mm² (7 AWG)
- Maximum cross section of power cables: 25mm² (3 AWG)
- Protections: Short-circuit, Thermal overload, Overvoltage, Polarity reversal
- Dimensions (HxWxD): 23/8 x 83/16 x 711/16 (60x234x195mm)
- Rms power - 14.4V: 4x75W

THD

MECHANICAL DRAWING

Unit: mm

- “Auto Power On” on the high-level input
- 2,3 or 4 channel configuration
- Remote control
- Stable into 2 Ohms (4 × 140 W)
- Pseudo-balanced RCA input