FP 4.75
4-channel class AB power amplifier

- 2 balanced power supplies
- Application: 2, 2+1 or 4-channel amplifier
- High crossover flexibility
- The future best-seller

Specifications

Nominal power measured at 13.8V continuously @ 4Ω
4x75W RMS

Nominal power measured at 13.8V continuously @ 2Ω
4x100W RMS

Power in bridged mode measured at 13.8V continuously @ 4Ω
2x200W RMS

Signal/noise ratio
>100dB (A)

Damping factor at 4Ω
>200

Frequency response (-1dB)
10Hz-35kHz

Input impedance
13kΩ

Input sensitivity
0.2-5V

Variable high-pass crossover
50-150Hz (12dB/oct.)

Variable low-pass crossover
50-150Hz (12dB/oct.)

Maximum cross section of loudspeaker cables
10mm²
7 AWG

Maximum cross section of power cables
25mm²
3 AWG

Idle current
1A

Protections
- DC offset
- Short-circuit
- Continuous power
- Thermal overload
- Soft clipping
- Over voltage
- Polarity error

Dimensions (HxWxD)
50x350x280mm
(2x13.75x11")

Weight
4.95kg (10.91 lb)

THD / Power

Mechanical Drawing