

FPP 4100



4 channel class AB power amplifier

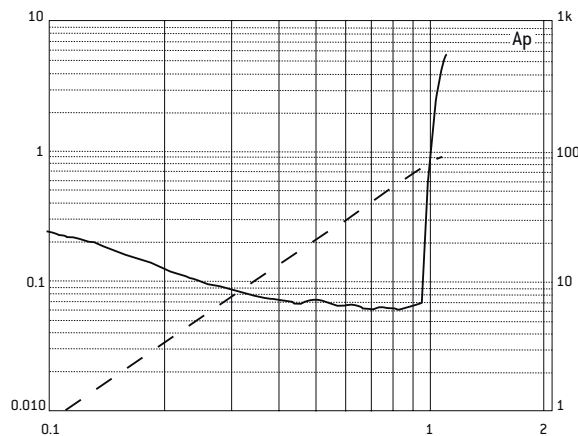


- "Auto Power On" on the high-level input
- 2,3 or 4 channel configuration
- Remote control
- Stable into 2 Ohms [4 × 140 W]
- Pseudo-balanced RCA input

PRELIMINARY SPECIFICATIONS

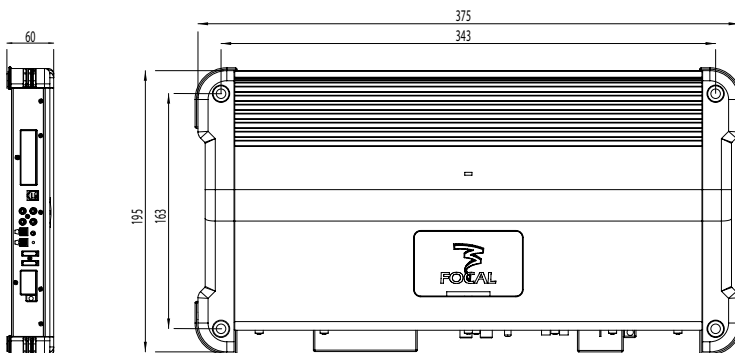
Nominal power measured into 4Ω	4x90W
Nominal power measured into 2Ω	4x140W
Power in bridged mode	2x240W
Signal/noise ratio	> 80dB A
Damping factor into 4Ω	50 at 1kHz
Frequency response (-1dB)	10Hz – 60kHz
Input impedance	20kΩ
Input sensitivity	0.2 – 5V
Input sensitivity high level	0.4 - 9Vrms
High-pass 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	10mm ² 7 AWG
Maximum cross section of power cables	25mm ² 3 AWG
Protections	Short-circuit Thermal overload Overvoltage Polarity reversal
Dimensions (HxWxD)	2 ³ / ₈ x 8 ³ / ₁₆ x 7 ¹¹ / ₁₆ (60x234x195mm)

THD



MECHANICAL DRAWING

Unit: mm



Rms power - 14.4V
4Ω - THD+N < 1%
(CEA 2006)

4x75W