

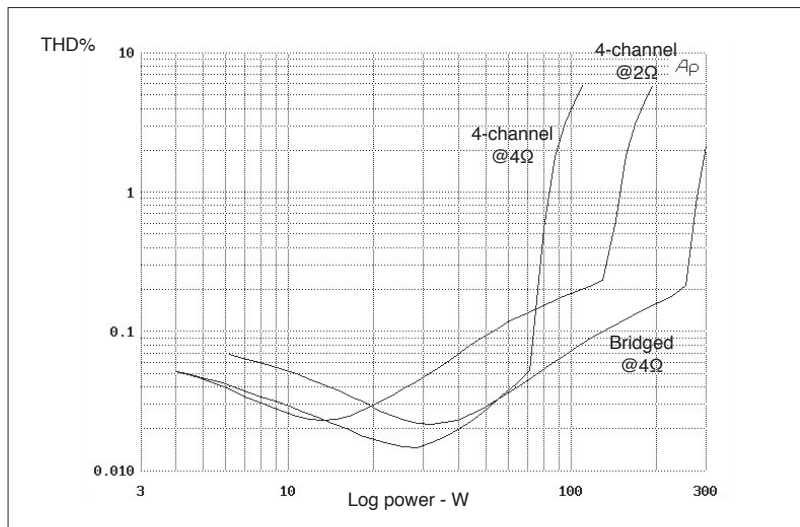
FP 4.75

4-channel class AB power amplifier

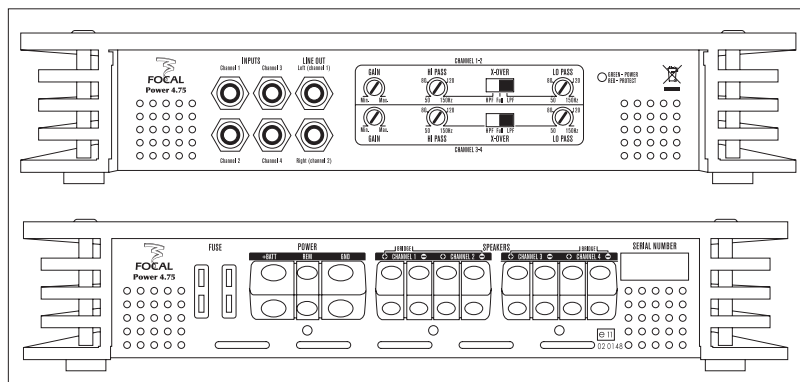
- 2 balanced power supplies
- Application: 2, 2+1 or 4-channel amplifier
- High crossover flexibility
- The future best-seller



THD / Power



Mechanical Drawing



Preliminary specifications

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	10mm ² 7 AWG
Maximum cross section of power cables	25mm ² 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)

