



# 4-Channel Amplifier [POWER760]



## KEY FEATURES

- Designed to meet or exceed the CEA-2006 test standards
- High current bi-polar output transistors
- Compact design allows great flexibility in mounting
- MOSFET power supply
- Built-in low-pass and high-pass crossover filters for bi-amplifying the system
- Optimized Class B design minimizes distortion and reduces idle current
- Full range option
- Green operation and red protection LEDs
- Protection circuit that safeguards against short circuits
- DC-offset and thermal overload
- Variable bass EQ 0 - 12 dB at 45 Hz
- Variable input level: 400mV - 5V

MARINE CERTIFIED

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# 4-Channel Amplifier [POWER760]

## KEY SPECIFICATIONS:

- Power output: 60 watts RMS x 4 channels into 4-ohms @ <1% THD+N
  - Frequency response: 10Hz to 60kHz, -3dB (Reference: 1 watt)
  - Low Pass Filter 40 - 300 Hz
  - High Pass Filter 40 - 300 Hz
  - High Pass / Low Pass / Full Range Selector Switch
  - 2/ 3 / 4 Channel Mode Switch
  - Channel Separation @ 1 kHz: >60dB
  - Input Impedance: 20 kHz, nominal
  - Pass Through: Y
  - Power Source: 12V
  - Fuse/Type: Thermal Overload
  - Input Type: Audio
  - Input Count: 1
  - Input Name: Stereo
  - Output Type: Audio
  - Output Count: 2
  - Output Name: Stereo
  - Pass Through: Y
  - Power Terminal: Encapsulated
  - Amplifier Class: AB
  - Stereo Bridged Continuous Power @ 4 ohms: 190
  - Response Low (Hz): 5
  - Response High Hz: 60000
  - Signal to Noise: @ 1kHz: >100dB 9 (rated power)
  - Number of Channels: 4
  - Dimensions: 12"L x 9"W x 2.5"H
  - Weight 6 lbs.
- Power Specifications
- 75 x 4 Watts, 4-Ohm
  - 100 x 4 Watts, 2-Ohm
  - 190 x 2 Watts, 4-Ohm Bridged Stereo
  - 350 x 1 Watts, 4-Ohm
  - 525 x 1 Watts, 2-Ohm
- Additional Power Output:
- 80 watts RMS X 4 channels into 2-ohms @ < 1% THD+N
  - 155 watts RMS X 2 channels (Bridged Stereo) into 4-ohms @ < 1% THD+N

