

**NEW!**



**poly-planar®**

**WATERPROOF MARINE AUDIO SYSTEMS**

## ME-400D Class D Power Amplifier

The ME-400D Class D Power Amplifier provides 400 watts of crisp, clean audio power. The amplifier can be easily configured to enhance your listening pleasure. Gold plated connections resist corrosion. Efficient heat sink design ensures uninterrupted operation. The ME-400 will be an outstanding addition to your vessel's audio system.

### FEATURES

- **4 Channel Class D Power Amp**
- **2 ohm stable stereo outputs**
- **Bridgeable outputs**
- **Variable input level controls for each pair of channels**
- **Variable High-pass, Low-pass and All-pass crossover.**
- **Variable Bass Boost circuit**
- **Thermal and overload protection circuitry**
- **Gold-plated RCA jacks and terminals**



### TECHNICAL SPECIFICATIONS

POWER SUPPLY	SPECIFICATION
Power Supply Voltage	11-16 VDC
Idling Current	0.8 A
Idling Current when off	<0.001 mA

### AMPLIFIER

Output Power (RMS) @ 14.4V / 4Ω	125 W x 4 CH
Output Power (RMS) @ 14.4V / 2Ω	200 W x 4 CH
Output Power (RMS) @ 14.4V / 4Ω / 3 Channel	125 W x 2 CH + 400 W x 1 CH
Output Power (RMS) @ 14.4V / 4Ω / 2 Channel	400 W x 2 CH
Output Power (max) @ 14.4V / 4Ω	250 W x 4 CH
Output Power (max) @ 14.4V / 2Ω	400 W x 4 CH
Output Power (max) @ 14.4V / 4Ω / 3 Channel	250 W x 2 CH + 800 W x 1 CH
Output Power (max) @ 14.4V / 4Ω / 2 Channel	800 W x 2 CH
Distortion (T.H.D)	<0.03%
Signal to Noise Ratio	102dB
Channel Separation	56dB
Input Sensitivity	200mV - 6.0V
Low Pass Filter / slope	50 Hz - 5000Hz/12dB
High Pass Filter / slope	20Hz - 4000Hz/12dB
Fuse Rating	25A x 3
Dims ( L x W x H )in/mm	11"/280mm x 6.7"/170mm x 1.7"/45mm

NOTE: Specification & design subject to change without notice for improvements.