

poly-planar®

WATERPROOF MARINE AUDIO SYSTEM

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ME-50 Expansion Amplifier

The ME-50 is a two channel audio amplifier capable of delivering up to 25W RMA per channel. It has a compact, waterproof design that allows for flexible mounting possibilities, and makes it simple to expand the audio system capabilities for any installation.

Uses:

- To add additional loudspeakers to a current audio system
- To provide amplification for as separate audio zone
- As a stand-alone system amplifier for any audio source



Features:

- Powers up to four 4ohm speakers
- Internal distortion limiting circuits
- Dedicated gain level control
- External volume control included
- Waterproof design for marine use

Specifications:

- **Speaker Impedance**----- 2-8 ohm
- **Output Power**----- 2ohm load - 25W RMS/Channel
4ohm load - 15W RMS/Channel
- **Frequency Response** ----- 20Hz-20kHz
- **Operating Voltage** ----- 13.8V DC (10V-16V)
- **Idle Current (no signal)** ----- 10mA
- **Maximum Current Draw (full power)** ----- 7 amps
- *** Remote Wire Current** ----- 4mA
- **Dimensions (approx wxhxd)**---- 105mm x 40mm x 120mm
4.15" x 1.5" x 4.75
- **Weight**----- .425Kg /15oz
- **Volume Control Cable Length** -----290cm/114"