MISCO Amplifiers

MODEL #: MA-2002
2 CHANNEL, 50W, PCB STYLE AMPLIFIER
PART #: 93102

The MISCO 93102 two-channel amplifier offers both low and high inputs for maximum source flexibility. Both have control support to adjust input levels. This versatile amp also provides high-pass, low-pass, and all-pass filters, easily adjustable on the PCB. The 93102's cool-running Class-D circuitry delivers up to 25 Watts per Channel* for high dynamic range output, perfect for noisy environments, and can be powered with an external MISCO power supply sold separately.

Key Features

- Up to 25 Watts x 2 output*
- Cool running, reliable Class-D operation
- Versatile 18 – 24VDC input power range
- Speaker level and line inputs
- Selectable high & low all-pass filters

*Power output varies with supply voltage and speaker impedance. See specs table for details.



Primary Specifications

Amplifier Style	Printed Circuit Board
Amplifier Channels	2
Watts Per Channel (HF/LF) (W)	25 x 2
Digital Signal Processing	No
PSU Voltage Range	18 - 24
Audio Input	Analog

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Primary Specifications

Digital Signal Processor Specifications

Dimensions & Weight

PCB Size (HxWxL) (mm)	21.8 x 101.6 x 50.8
Net Weight (kg)	0.05

Power Supply Specifications

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