

POWER AMPLIFIER

MODELS APFR-300 / APFR2CH-1500



FUNCTION

The APFR-300 and APFR-2CH1500 provides exceptional performance and flexibility for installed sound applications. The amplifiers feature independent selection of high and low impedance operation for a specific channel, plus power levels and features that were carefully chosen to match the requirements of fixed install design.

FEATURES & CAPABILITIES

- + High power-density + 2 channels in a 2U chassis.
- + Direct constant-voltage (70V) or low impedance (2/4/8/ ohm) operation.
- + Input sensitivity Independently selectable for each channel.
- + TLC protection circuitry protects the amplifier from long-term excessive heat by subtly and dynamically reducing the gain only when necessary.
- + Switchable high-pass filter for each channel provides low-frequency roll off to eliminate step down transformer saturation when used in distributed systems.
- + Comprehensive array of indicators including Power, Data and Bridge, along with Ready, Signal, Clip, Thermal and Fault for each channel, provide accurate diagnostics.

SPECIFICATIONS

APFR-300

	Power/Channel
4-ohm Dual (per ch.)	300W
8-ohm Dual (per ch.)	300W
16-ohm Dual (per ch.)	300W
70V Dual (per ch.)	300W
4-ohm Bridge	300W
8-ohm Bridge	600W
16-ohm Bridge	600W

PRODUCT SHEET & SPECIFICATIONS

POWER AMPLIFIER

MODELS APFR-300 / APFR2CH-1500

SPECIFICATIONS

APFR-2CH1500

POWER/Channel

4-ohm Dual (per ch.)	1500W
8-ohm Dual (per ch.)	1250W
16-ohm Dual (per ch.)	625W
70V Dual (per ch.)	1500W
4-ohm Bridge	3000W
8-ohm Bridge	3000W
16-ohm Bridge	2500W

- General

Dimension (H x W x D)	3.5" x 19" x 14.25"
Net Weight	22.8 lbs
Net Shipping Weight	27.7 lbs