



RA170 70 Volt-70 Watt Amplifier

The RA170 is a great problem solver for installation applications. It's a mono 70 Volt amplifier requiring no transformer coupling to drive 70 volt speakers directly. The unit is a single rack-space, mono unit with a choice of an RCA or 1/4" unbalanced input. The 70 volt speaker outputs are provided via spring-loaded terminals - no transformer is required for speaker connection. The front panel includes a Power indicator LED, a Volume control, and two Clip LEDs which indicate circuitry overload. The output circuitry has been protected from momentary shorting and excessive load by a specially designed protective circuit.

FEATURES:

- Balanced 70 volt line output
- Drives 70 volt speakers directly
- RCA or 1/4" inputs
- Spring-loaded output
- Clip indication
- Fault protected output

SPECIFICATIONS

Recommended Load:	70 Volt line (70 Watts maximum)
Frequency Response:	70Hz to 20 kHz
Equiv. Input Noise:	100 μ V typical, A weighted
	600 Ω input
S/N Ratio:	114 dB @ 70 Watts
Gain:	40 dB
Input Impedance:	47 k Ω
Size (W x H x D):	19" x 1.75" x 5" (48 x 4.5 x 12.7)
Weight:	5.5 lbs (2.5 kg)

IMPORTANT NOTICE: THIS UNIT IS NOT DESIGNED TO DRIVE SPEAKERS DIRECTLY, IT IS FOR OPERATION IN 70 VOLT SYSTEMS. TOTAL TAPS SHOULD NOT EXCEED 70 WATTS.



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