

Model Number  
**2100E18**

# SHAKER POWER AMPLIFIER

Revision: NR  
ECN #:

## PERFORMANCE

Continuous Average Output Power	W	2400 <sup>[1]</sup>
Voltage Gain	dB	35 <sup>[2]</sup>
Frequency Response	Hz	20 Hz to 20 KHz (+0.0, -1.0 dB) <sup>[3]</sup>
	Hz	5 Hz to 50 KHz (-3.0 dB)
Input Impedance	kΩ	10 (unbalanced)
	kΩ	20 (balanced)

## ENVIRONMENTAL

Cooling		Continuously variable speed fan; back-to-front air flow through heat sink tunnel
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## ELECTRICAL

Input Power		
Voltage	VAC	110, 120, 230 <sup>[4]</sup>
Frequency	Hz	50-60
Current Consumption	Arms	6.3 <sup>[5]</sup>

## MECHANICAL

Dimensions (H x W x D)	Inches (cm)	5.25(13.3) x 19(48.3) x 15.9(40) <sup>[6]</sup>
Weight	lb (kg)	47 (21.3)
Connectors		
Input		3-pin terminal block <sup>[7]</sup> or XLR
Output		Screw terminal

*All specifications are at room temperature unless otherwise specified.*

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*In the interest of constant product improvement, specifications may change without notice.*

## MISCELLANEOUS



Front Panel



Rear Panel

### NOTES:

- [1] Bridged mono, 4Ω, 1kHz, 1% THD
- [2] at 8Ω
- [3] LF filter Off, at -10dB from rated power
- [4] 230V configurable at factory; use 2100E18-230 when ordering
- [5] Both channels driven, 1/8 power, 4 Ω, 120VAC
- [6] 19" rack mountable
- [7] Supplied with phoenix connector, includes BNC pigtail adapter

### SUPPLIED ACCESSORIES:



Project Engineer:

ATG

Product Manager:

MAP

Mkt Team Leader:

JWS

Spec Number:

PS-0061

Date: 3/26/09

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