

Model Number
2100E18

SHAKER POWER AMPLIFIER

Revision: NR
ECN #:

PERFORMANCE

Continuous Average Output Power	W	2400 ^[1]
Voltage Gain	dB	35 ^[2]
Frequency Response	Hz	20 Hz to 20 KHz (+0.0, -1.0 dB) ^[3]
	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
---------	--	--

ELECTRICAL

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

MECHANICAL

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

All specifications are at room temperature unless otherwise specified.

ICP® is a registered trademark of PCB Piezotronics, Inc.

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

Date: 3.11.09

Date: 3/11/09

 **THE MODAL SHOP**
AN AMPHENOL COMPANY

10310 Aerohub Boulevard
Cincinnati, OH 45215, USA

800-860-4867 Fax (513) 458-2172
513-351-9919

sales@modalshop.com
SAM-F020 revNR 04/04/03