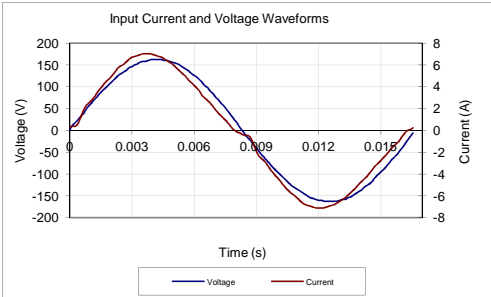


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.62%
AVERAGE EFFICIENCY :	89.99%
80 PLUS COMPLIANT:	YES



Ecos ID #	3160
Manufacturer	LEPA
Model Number	G1000-MA
Serial Number	125B40040023
Year	2012
Type	ATX12V,EPS12V
Test Date	5/31/2012

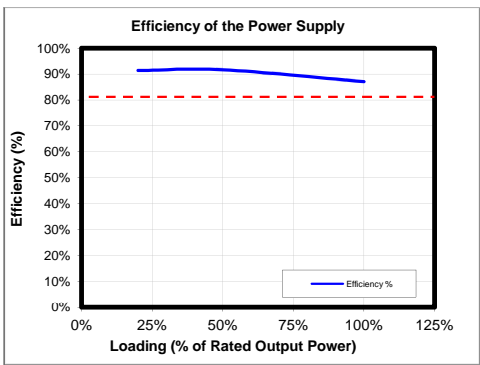
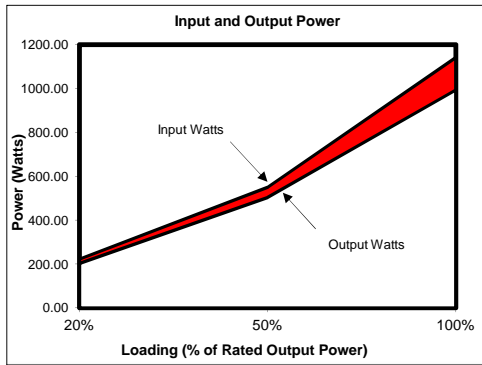


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12-5	Amps
Input Frequency	50-60	Hz
Rated Output Power	1000	Watts

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

Input AC Current Waveform (ITHD = 8.89%, 50% Load)

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency %
					12V (cumulative of 12V1, 12V2, etc.)						
1.02	0.98	17.25%	10%	114.83	12.2/7.3					101.37	88.28%
1.98	0.98	16.42%	20%	222.46	12.1/14.7					203.20	91.34%
4.83	0.99	8.89%	50%	550.20	12.1/36.6					504.10	91.62%
9.97	1.00	5.50%	100%	1142.60	11.9/73.1					994.27	87.02%



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>

