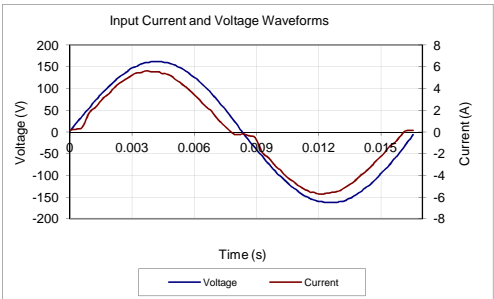


# 80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	87.07%
AVERAGE EFFICIENCY :	85.47%
80 PLUS COMPLIANT:	YES



Ecos ID #	2831
Manufacturer	Sea Sonic Electronics Co., Ltd.
Model Number	SS-750AM
Serial Number	N/A
Year	2011
Type	ATX12V,EPS12V
Test Date	10/21/2011

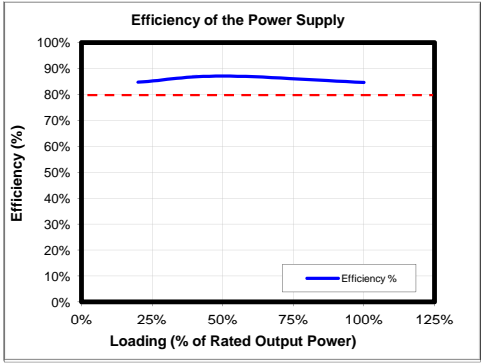
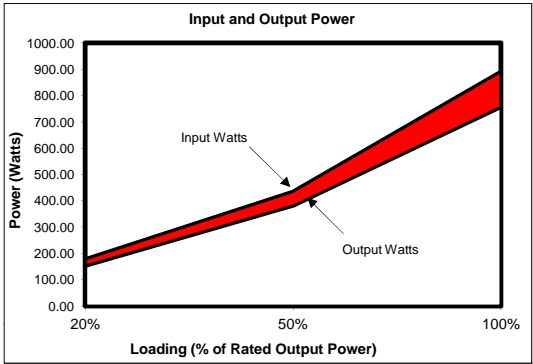


Input AC Current Waveform (ITHD = 11.84%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>750</b>	<b>Watts</b>

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

I <sub>RMS</sub> A	PF	I <sub>THD</sub> (%)	Load (%)	Fraction of Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency %	
						12V (cumulative of 12V1, 12V2, etc.)						
1.60	0.98	21.20%	20%	Light	180.00	12.2/10.2	11.8/0.1	3.4/3	5.1/3	5.1/0.5	152.49	84.71%
3.84	0.99	11.84%	50%	Typical	437.10	12.2/25.5	11.9/0.2	3.4/7.4	5/7.4	5/1.2	380.58	87.07%
7.79	1.00	6.39%	100%	Full	893.20	12.1/50.9	11.9/0.4	3.3/14.7	5/14.7	5/2.5	755.88	84.63%



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/>

