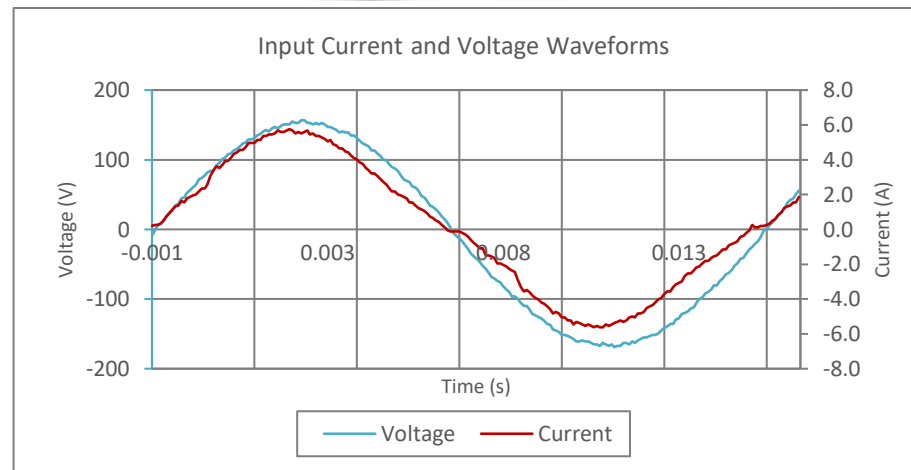


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.61%
AVERAGE EFFICIENCY :	89.57%
80 PLUS COMPLIANT:	YES



ID Number	5602
Manufacturer	Sea Sonic Electronics Co., Ltd.
Model Number	SSR-750FA
Serial Number	N/A
Year	2019
Type	ATX12V, EPS12V
Test Date	7/24/19

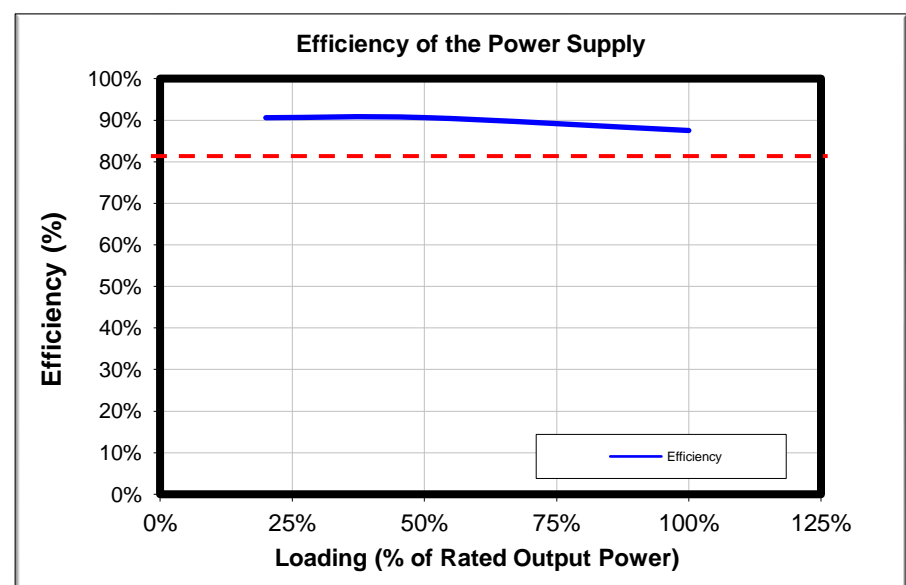
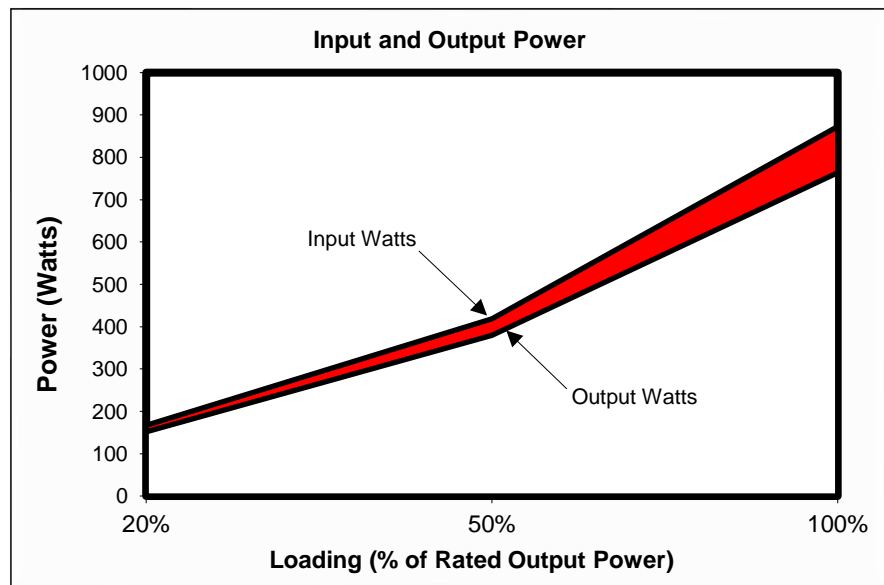


Input AC Current Waveform (ITHD = 11.02%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

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

I _{RMS}	PF	I _{THD}	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vsb		
0.78	0.96	8.85%	10%	86.50	12.07/5.41	12.28/0.03	3.39/1.05	5.04/1.05	5.07/0.26	75.73	87.55%
1.48	0.98	8.88%	20%	167.20	12.06/10.82	12.29/0.05	3.43/2.1	5.03/2.09	5/0.52	151.46	90.59%
3.68	0.99	11.02%	50%	418.80	12.07/27.1	12.28/0.13	3.54/5.23	5.03/5.2	4.81/1.3	379.49	90.61%
7.65	0.99	10.03%	100%	872.70	12.16/54.14	12.76/0.26	3.63/10.49	5.01/10.38	4.53/2.61	763.73	87.51%



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/>

