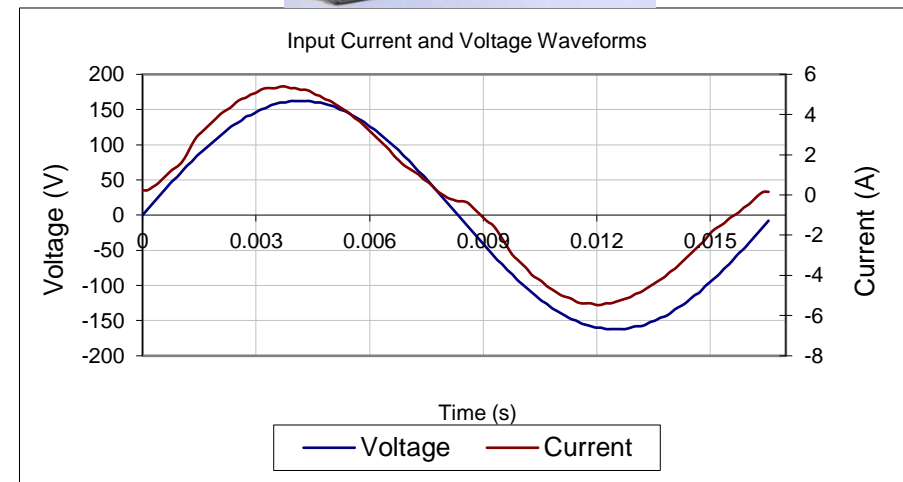


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	92.62%
AVERAGE EFFICIENCY :	91.51%
80 PLUS COMPLIANT:	YES



ID Number	4760
Manufacturer	Sea Sonic Electronics Co., Ltd.
Model Number	SSR-750PD Active PFC F3
Serial Number	NA
Year	2016
Type	ATX12V, EPS12V
Test Date	11/8/16

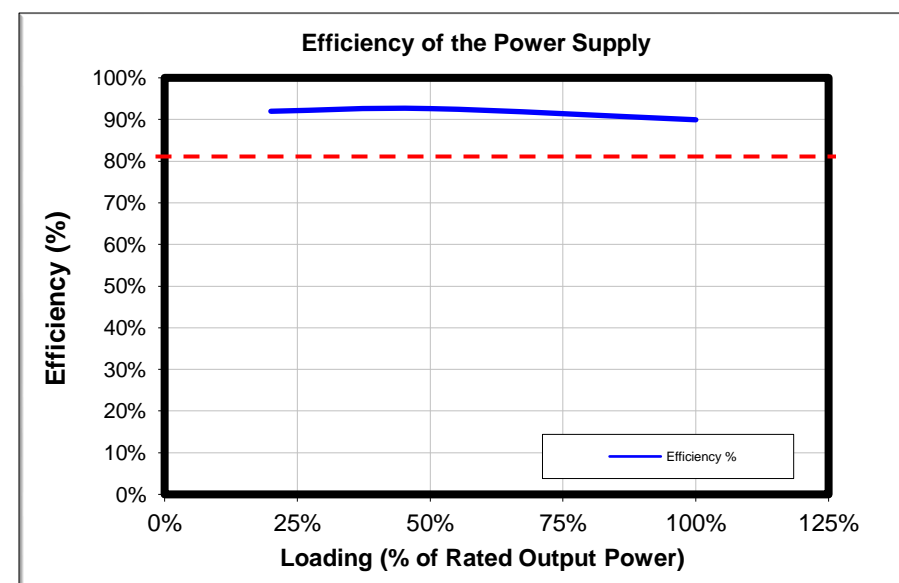
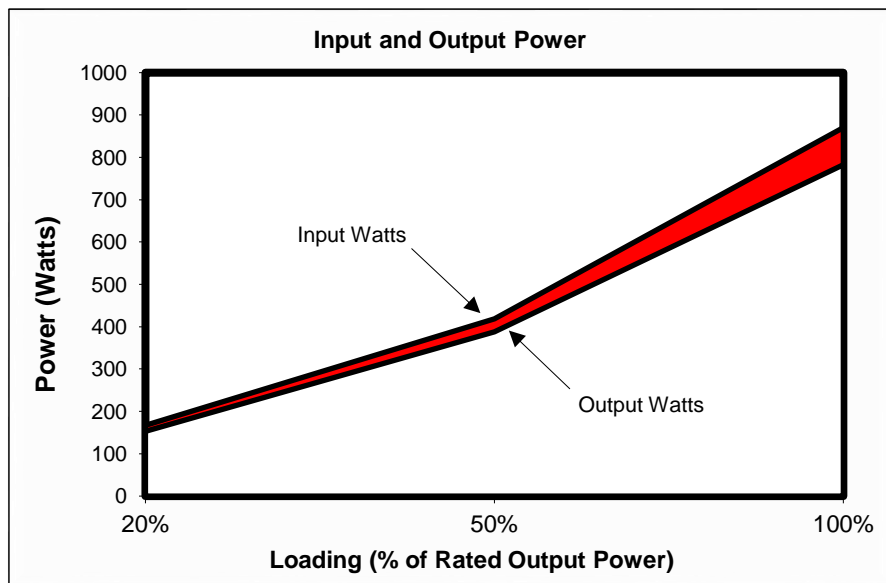


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	9.5-4.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	750	Watts

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

Input AC Current Waveform (ITHD = 10.64%, 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.)	-12V	3.3V	5V			5Vsb
0.79	0.94	10.62%	10%	85.79	12.22/5.41	11.87/0.03	3.41/1.05	5.02/1.05	4.96/0.22	76.40	89.06%
1.48	0.98	8.90%	20%	166.78	12.27/10.83	11.87/0.05	3.42/2.1	5.02/2.09	4.94/0.44	153.40	91.98%
3.69	0.99	10.64%	50%	418.90	12.44/27.1	11.89/0.13	3.41/5.24	5/5.21	4.9/1.09	387.96	92.62%
7.61	0.99	7.29%	100%	870.20	12.63/53.97	11.92/0.26	3.37/10.5	4.98/10.43	4.83/2.18	782.55	89.93%



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/>

