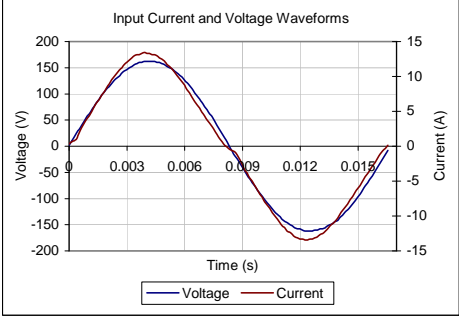


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	85.72%
AVERAGE EFFICIENCY :	83.68%
80 PLUS COMPLIANT:	YES



Ecos ID #	1465
Manufacturer	OCZGXS850
Model Number	OCZ TECHNOLOGY
Serial Number	N/A
Year	2009
Type	ATX12V & EPS12V
Test Date	6/3/2009

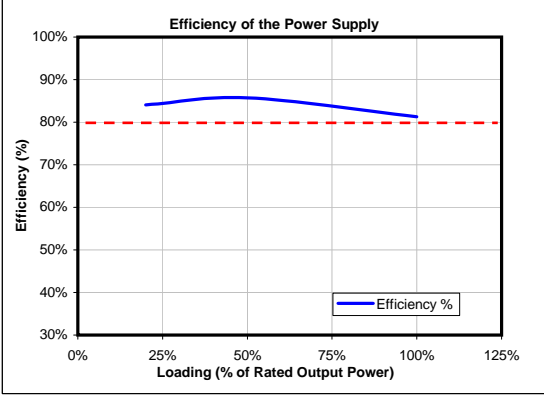
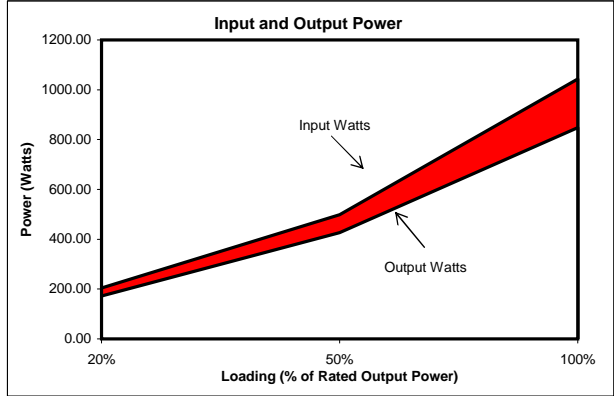


Input AC Current Waveform (ITHD = 13.86%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	13.5-6	Amps
Input Frequency	50-60	Hz
Rated Output Power	850	Watts

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

I _{RMS} A	PF	I _{THD} (%)	Load (%)	Fraction of 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		
1.83	0.9678	21.31%	20%	Light	204.09	12/11.4	12.1/0.2	3.4/3.5	5.1/3.5	5.1/0.5	171.60	84.08%
4.39	0.9866	13.86%	50%	Typical	498.00	12/28.5	12.1/0.4	3.4/8.7	5.1/8.7	5/1.2	426.87	85.72%
9.11	0.9961	7.68%	100%	Full	1043.10	12/57	12.1/0.8	3.3/17.3	5/17.4	4.9/2.5	847.53	81.25%



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/>

