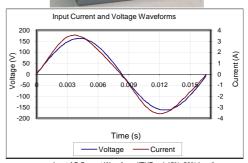
80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	90.09%
AVERAGE EFFICIENCY:	88.75%
80 PLUS COMPLIANT:	YES

Ecos ID #	2064
Manufacturer	FSP TECHNOLOGY INC.
Model Number	FSP250-60EGA
Serial Number	N/A
Year	2010
Туре	ATX12V
Test Date	5/12/2010

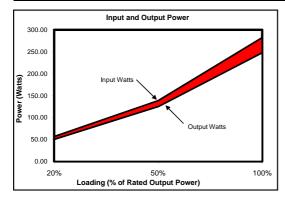
Rated Specifications	Value	Units	
Input Voltage	100-127/200-240	Volts	
Input Current	4/2	Amps	
Input Frequency	60/50	Hz	
Rated Output Power	250	Watts	

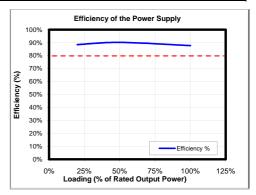
Note: All measurements were taken with input voltage at 115 V nominal and 60 Hz.



Input AC Current Waveform (ITHD = 4.45%, 50% Load)

I _{RMS}	PF	I _{THD} (%)	Load	Fraction	Input	DC Terminal Voltage (V)/ DC Load Current (A)				Output	Efficiency	
Α			(%)	of Load	Watts	12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V*	5VSB	Watts	%
0.51	0.98	8.16%	20%	Light	57.00	12/2.7	11.5/0	3.4/2.1	5.1/1.7	5.1/0.3	50.43	88.48%
1.22	0.99	4.45%	50%	Typical	138.90	11.9/6.8	11.4/0.1	3.3/5.3	5.1/4.2	5.1/0.8	125.13	90.09%
2.47	1.00	6.64%	100%	Full	282.70	11.9/13.5	11.2/0.2	3.3/10.6	5/8.3	5.1/1.6	247.92	87.70%







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/

