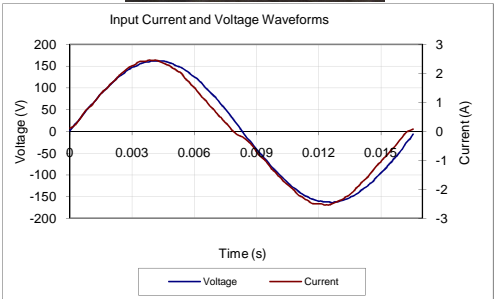


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>90.45%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>89.35%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>Ecos ID #</b>	2586
<b>Manufacturer</b>	FSP Technology Inc.
<b>Model Number</b>	FSP350-60EGN
<b>Serial Number</b>	S1191000002
<b>Year</b>	2011
<b>Type</b>	ATX12V
<b>Test Date</b>	6/1/2011

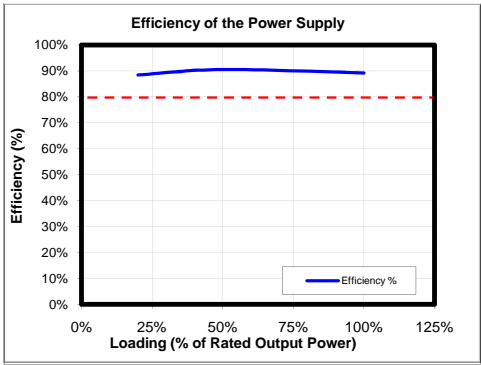
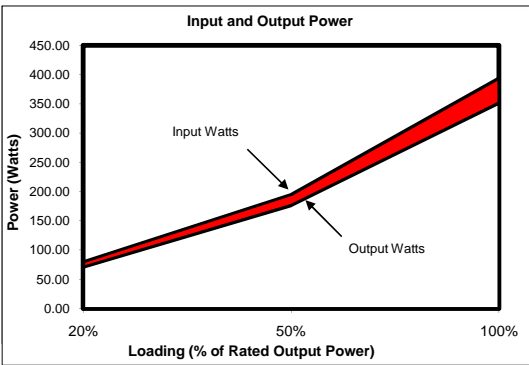


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	6-3	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>350</b>	<b>Watts</b>

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

Input AC Current Waveform (ITHD = 7.8%, 50% Load)

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.)						
0.71	0.98	17.02%	20%	Light	80.16	12/4.3	12.3/0	3.4/2.3	5.1/1.6	5/0.5	70.87	88.41%
1.71	0.99	7.80%	50%	Typical	195.13	12/10.7	12.2/0.1	3.4/5.7	5.1/4.1	5/1.2	176.50	90.45%
3.43	1.00	4.38%	100%	Full	394.30	12/21.5	12.2/0.2	3.4/11.4	5/8.2	5/2.3	351.68	89.19%



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/>

