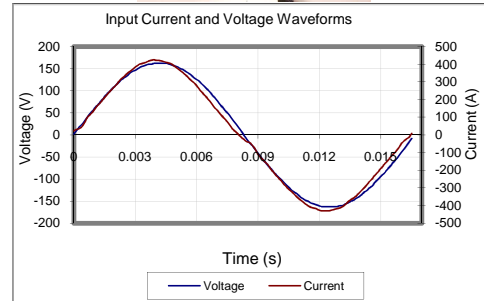


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.02%
AVERAGE EFFICIENCY :	89.96%
80 PLUS COMPLIANT:	YES



Ecos ID #	2324
Manufacturer	FSP TECHNOLOGY INC.
Model Number	AU-600
Serial Number	S0411000050
Year	2010
Type	ATX12V, EPS12V, & PS2
Test Date	11/24/2010

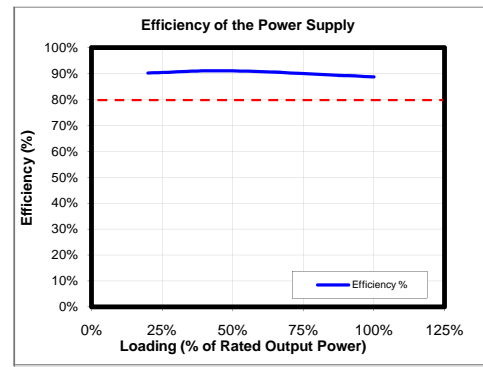
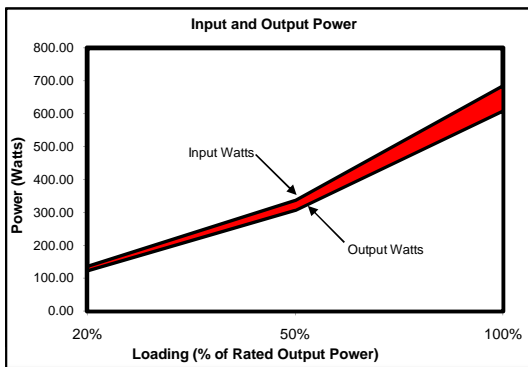


Input AC Current Waveform (ITHD = 6.64%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	8-4	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	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.)						
1.21	0.98	18.37%	20%	Light	136.32	12.3/7.7	12.6/0.1	3.3/2.9	5.1/2.9	5/0.6	122.91	90.17%
2.94	1.00	6.64%	50%	Typical	336.60	12.3/19.3	12.6/0.2	3.3/7.2	5.1/7.2	5/1.5	306.37	91.02%
5.98	1.00	5.26%	100%	Full	686.10	12.2/38.4	12.5/0.4	3.3/14.3	5/14.3	5/3	608.49	88.69%



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/>

