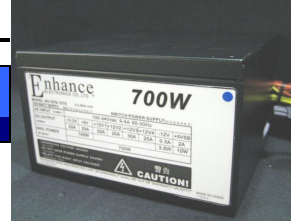


80 PLUS Verification and Testing Report

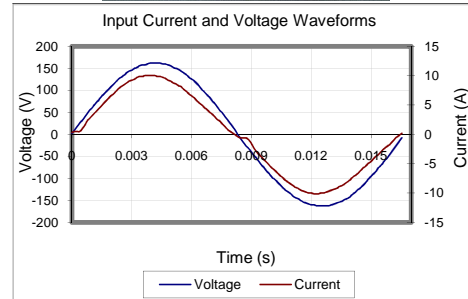
TYPICAL EFFICIENCY (50% Load):	91.27%
AVERAGE EFFICIENCY :	89.73%
80 PLUS COMPLIANT:	YES



Ecos ID #	1817
Manufacturer	ENHANCE ELECTRONICS CO., LTD.
Model Number	EPS-1570
Serial Number	N/A
Year	2009
Type	EPS12V
Test Date	12/15/2009

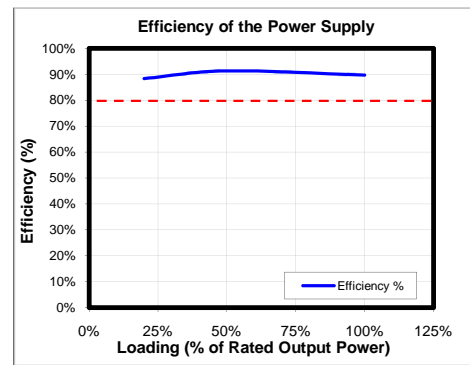
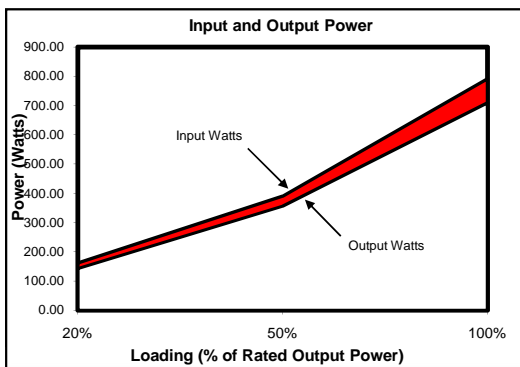
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	8-4	Amps
Input Frequency	60-50	Hz
Rated Output Power	700	Watts

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



Input AC Current Waveform (ITHD = 12.8%, 50% Load)

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.)						
1.46	0.9646	23.83%	20%	Light	161.75	12.2/9.5					142.78	88.27%
3.43	0.9894	12.80%	50%	Typical	390.50	12.2/23.9					356.41	91.27%
6.91	0.9956	8.26%	100%	Full	791.90	12.2/47.6					709.98	89.66%



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/>

