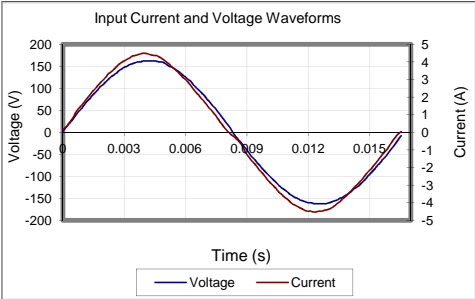


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	85.25%
AVERAGE EFFICIENCY :	83.74%
80 PLUS COMPLIANT:	YES



Ecos ID #	1480.1
Manufacturer	JOU JYE ELECTRONIC CO., LTD
Model Number	JouJye_JJ-TB300APU
Serial Number	CO03A31450052
Year	2009
Type	TFX
Test Date	6/23/2009

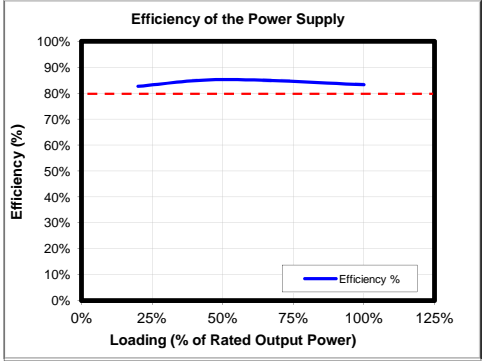
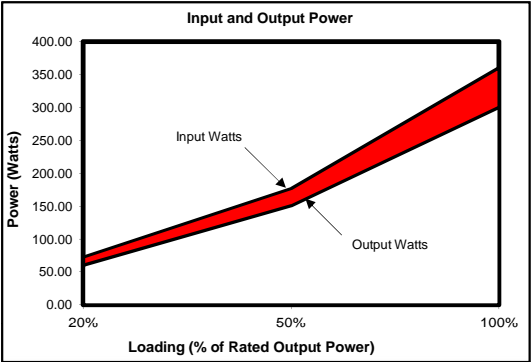


Input AC Current Waveform (ITHD = 7.62%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	5	Amps
Input Frequency	50/60	Hz
Rated Output Power	300	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.)						
0.64	0.99	8.83%	20%	Light	72.83	12.1/3.3						
1.55	0.99	7.62%	50%	Typical	176.90	12.1/8.3					60.21	82.67%
3.14	1.00	4.56%	100%	Full	360.70	12.1/16.5					300.49	83.31%



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/>

