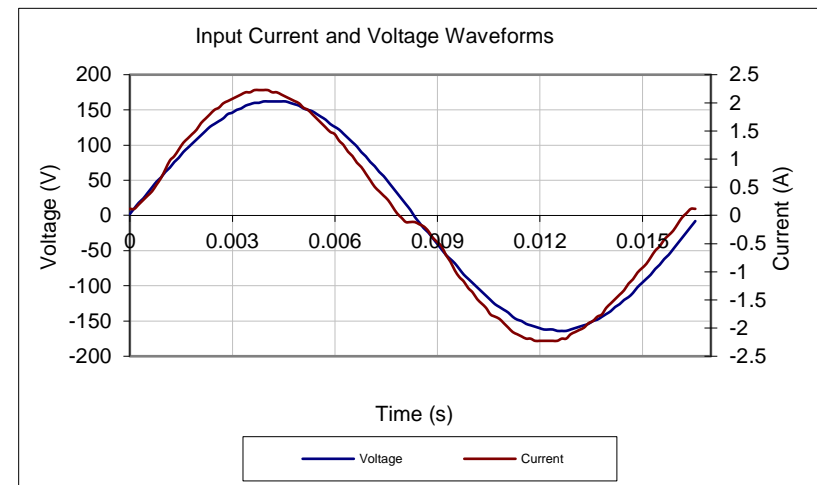


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>86.16%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>84.31%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>Ecos ID #</b>	3527
<b>Manufacturer</b>	DELTA ELECTRONICS INC
<b>Model Number</b>	DPS-300AB-70 A
<b>Serial Number</b>	DYID1305008229
<b>Year</b>	2013
<b>Type</b>	ATX12V
<b>Test Date</b>	4/4/13

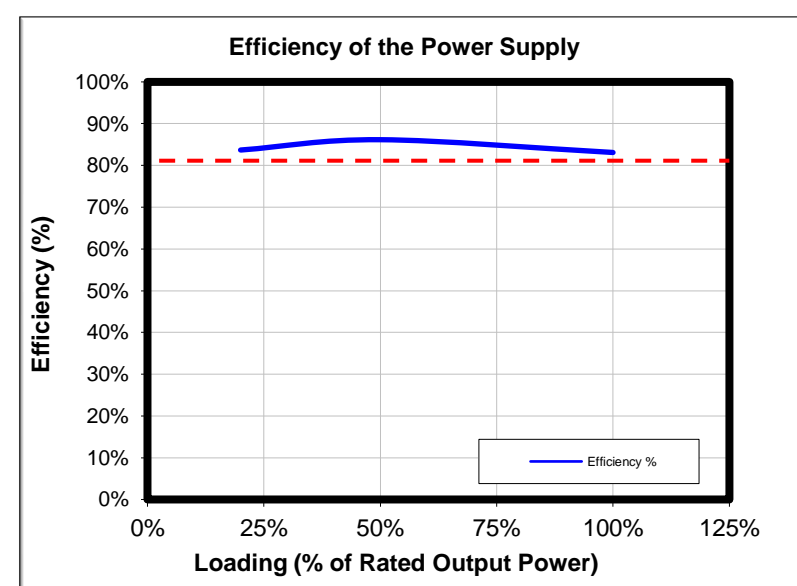
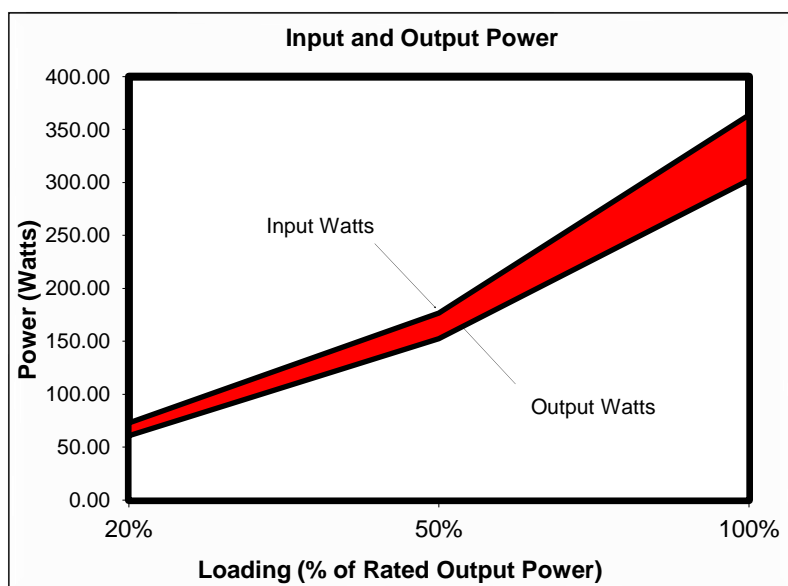


Input AC Current Waveform (ITHD = 8.58%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-127 / 200-240	Volts
Input Current	8/4	Amps
Input Frequency	47-63	Hz
<b>Rated Output Power</b>	<b>300</b>	<b>Watts</b>

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

I <sub>RMS</sub> A	PF	I <sub>THD</sub> (%)	Load (%)	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency %	
					12V (cumulative of 12V1, 12V2, etc.)	-5V	-12V	3.3V	5V			5Vsb
0.35	0.96	20.30%	10%	38.90	12.2/1.6	5.1/0	12/0	3.4/1	5.1/1.1	5/0.2	30.59	78.63%
0.64	0.98	13.32%	20%	72.79	12.1/3.3	5.1/0	12/0.1	3.4/1.9	5.1/2.3	5/0.4	60.92	83.69%
1.55	0.99	8.58%	50%	176.87	12.2/8.2	5.2/0.1	12/0.2	3.4/4.8	5.1/5.7	5/1	152.39	86.16%
3.18	0.99	7.02%	100%	363.80	12.1/16.5	5.4/0.2	12/0.3	3.3/9.6	5/11.3	4.9/2	302.30	83.10%



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/>