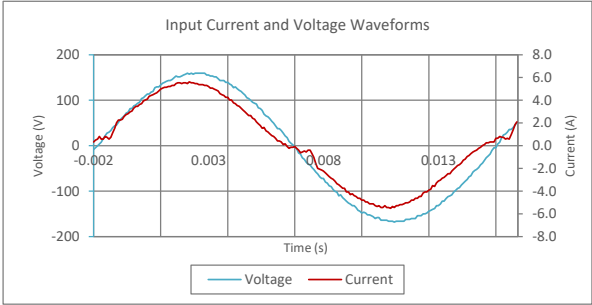


# 80 PLUS Verification and Testing Report

<b>TYPICAL EFFICIENCY (50% Load):</b>	<b>90.99%</b>
<b>AVERAGE EFFICIENCY :</b>	<b>89.72%</b>
<b>80 PLUS COMPLIANT:</b>	<b>YES</b>



<b>ID Number</b>	6289
<b>Manufacturer</b>	Jingsi Shenzhen Technology Co., Ltd
<b>Model Number</b>	ES-RGB750W
<b>Serial Number</b>	N/A
<b>Year</b>	2021
<b>Type</b>	ATX12V
<b>Test Date</b>	1/12/21

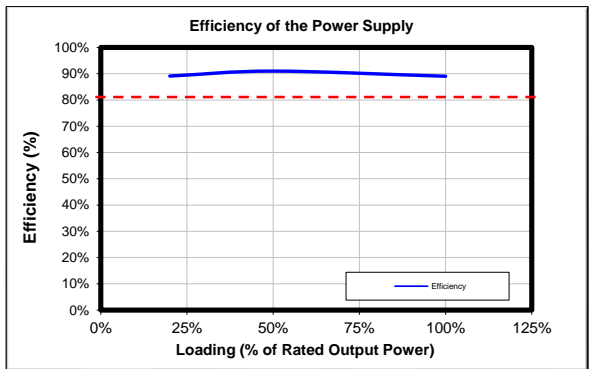
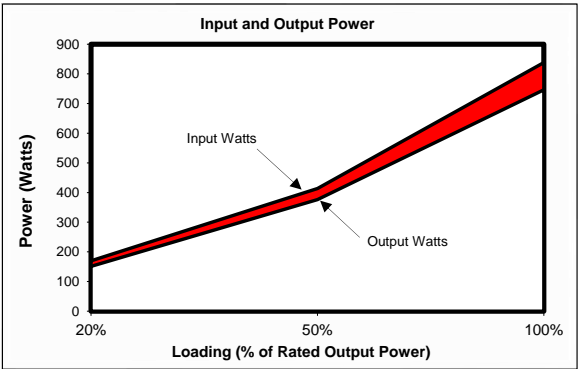


Input AC Current Waveform (ITHD = 10.13%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10-5	Amps
Input Frequency	50-60	Hz
<b>Rated Output Power</b>	<b>750</b>	<b>Watts</b>

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

I <sub>RMS</sub>	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.)						
0.80	0.96	8.67%	10%	88.72	12.04/5.28	-12V	3.3V	5V	5VsB	75.52	85.13%
1.53	0.97	14.90%	20%	169.64	12.03/10.58	12.17/0.06	3.3/2.49	5.05/2.48	5.11/0.47	151.17	89.11%
3.63	0.99	10.13%	50%	413.30	11.99/26.45	12.23/0.14	3.22/6.23	5.01/6.18	5.07/1.17	376.07	90.99%
7.33	1.00	7.46%	100%	838.30	11.95/52.82	12.39/0.28	3.1/12.46	4.96/12.33	5.02/2.35	746.42	89.04%



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/>