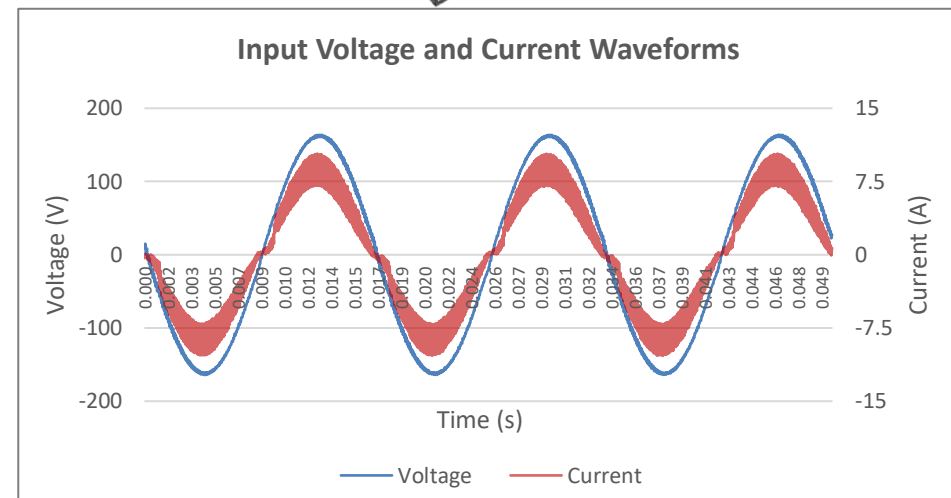


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	93.15%
AVERAGE EFFICIENCY :	89.68%
80 PLUS COMPLIANT:	Platinum



ID Number	7171.1
Manufacturer	Jingsi Shenzhen Technology Co., Ltd.
Model Number	MP-1250W-B
Serial Number	N/A
Year	2023
Type	ATX12V
Test Date	10/4/23

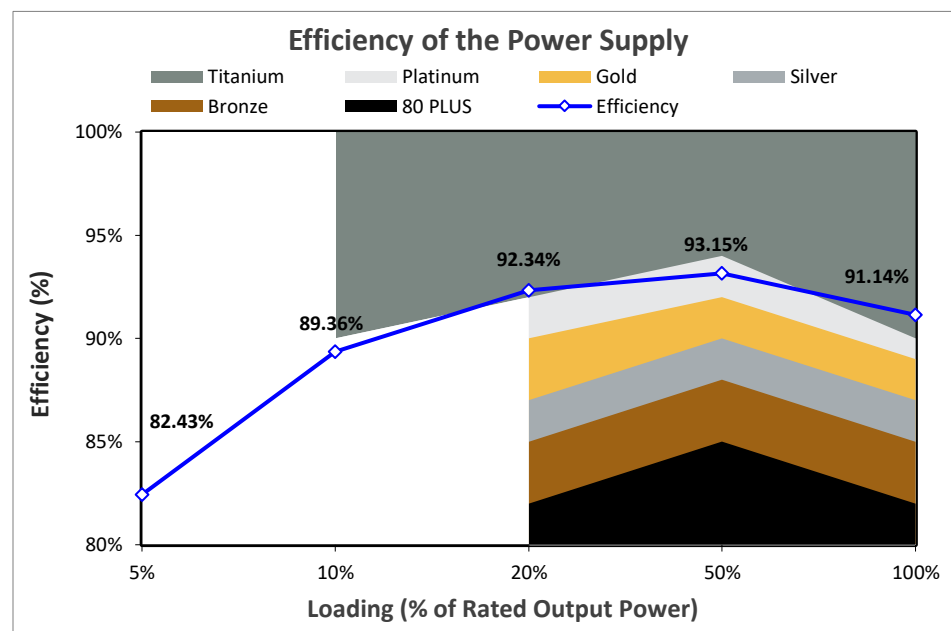
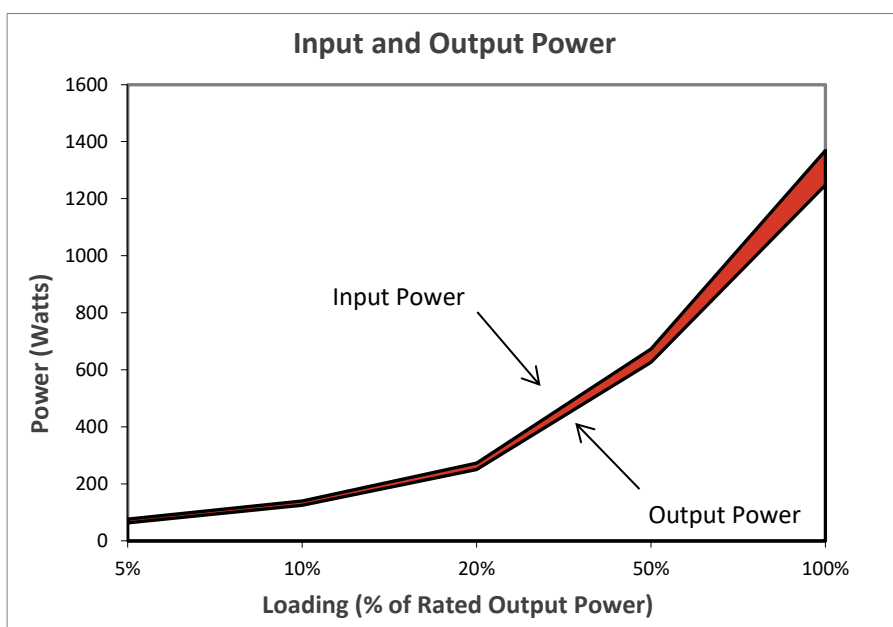


Input AC Current Waveform (ITHD = 8.25%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	14/7	Amps
Input Frequency	50/60	Hz
Rated Output Power	1250	Watts

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

I _{RMS} (A)	PF	I _{THD} (%)	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)					Output Watts	Efficiency
					12V (cumulative of 12V1, 12V2, etc.)	-12V	3.3V	5V	5Vstb		
0.156	0.5874	22.94	0%	10.51	No-Load						
0.792	0.8357	18.00	5%	76.17	12.03/4.75	11.9/0.014	3.38/0.57	5.12/0.57	5.12/0.114	62.79	82.43%
1.391	0.8783	14.72	10%	140.49	12.03/9.51	11.92/0.027	3.37/1.15	5.11/1.15	5.11/0.228	125.55	89.36%
2.533	0.9328	12.81	20%	271.72	12.02/19.01	11.96/0.055	3.35/2.29	5.11/2.29	5.11/0.457	250.89	92.34%
5.944	0.9834	8.25	50%	672.06	12.01/47.52	12.1/0.137	3.3/5.73	5.08/5.72	5.09/1.142	626.03	93.15%
11.974	0.9946	5.58	100%	1369.45	11.98/95.02	12.3/0.274	3.21/11.45	5.03/11.45	5.06/2.283	1248.16	91.14%



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/>