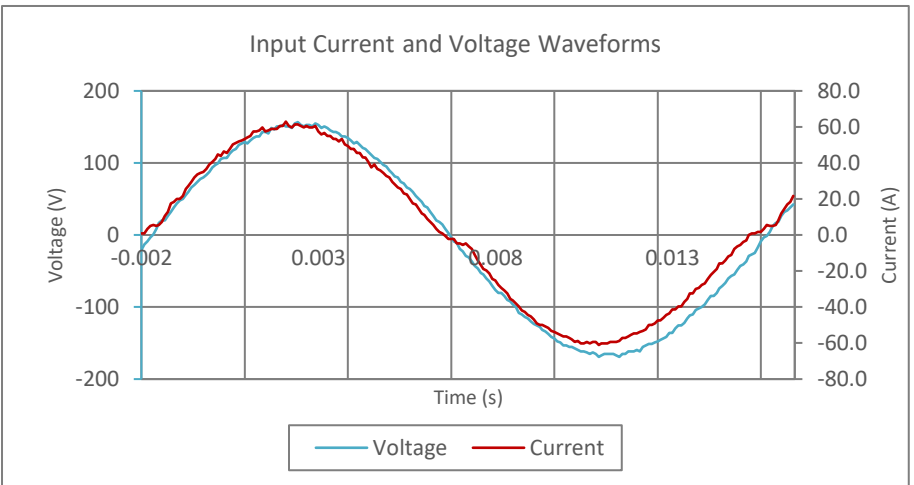


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	91.42%
AVERAGE EFFICIENCY :	90.18%
80 PLUS COMPLIANT:	YES



ID Number	6025
Manufacturer	Dtech Accessories Co., Ltd.
Model Number	PW072A
Serial Number	N/A
Year	2020
Type	ATX12V
Test Date	7/15/20

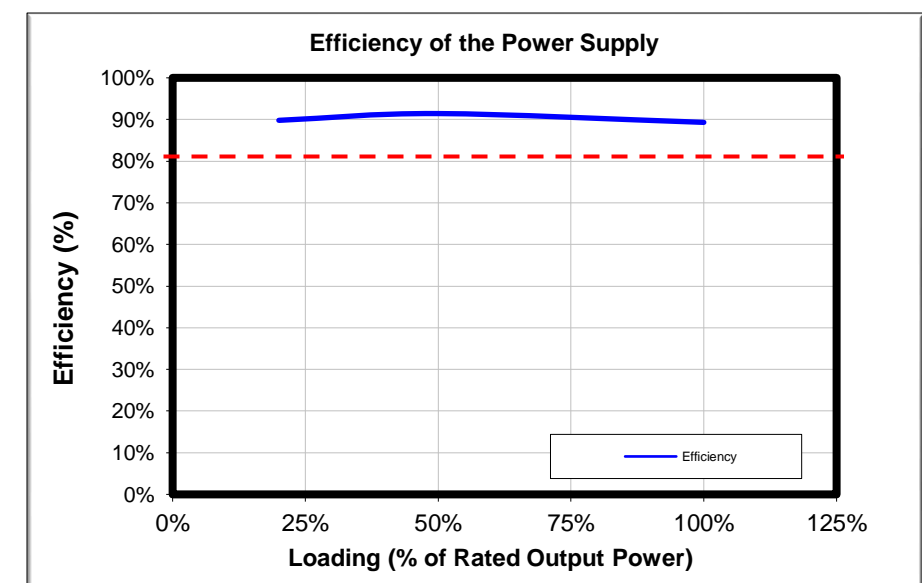
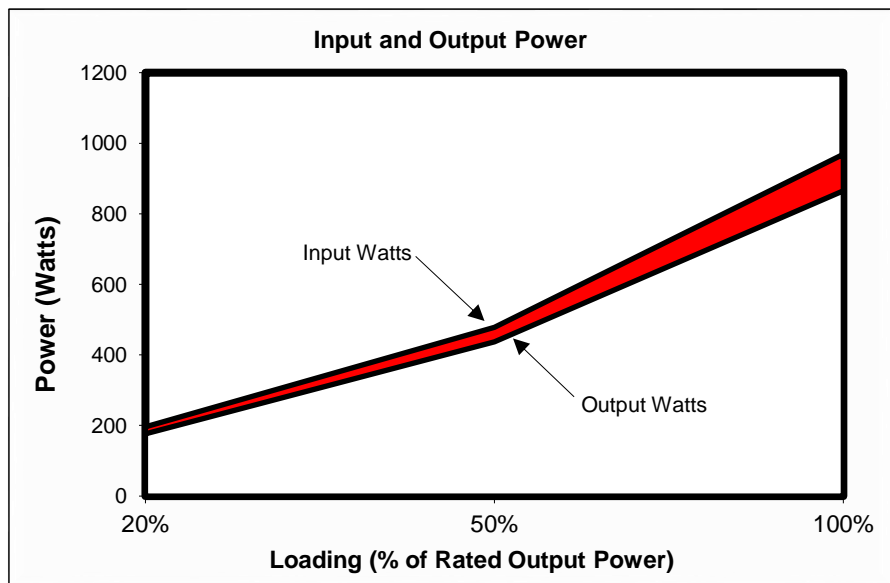


Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	10	Amps
Input Frequency	50/60	Hz
Rated Output Power	850	Watts

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

Input AC Current Waveform (ITHD = 4.8%, 50% Load)

I _{RMS}	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	5Vsb		
0.92	0.98	10.27%	10%	103.18	12.41/6.24	12.59/0.03	3.42/1.06	5.11/1.06	5.15/0.22	87.89	85.18%
1.72	0.99	6.99%	20%	195.91	12.4/12.51	12.36/0.05	3.4/2.12	5.09/2.11	5.12/0.44	175.92	89.80%
4.18	1.00	4.80%	50%	478.40	12.34/31.27	12.25/0.13	3.37/5.3	5.04/5.26	5.05/1.1	437.36	91.42%
8.44	1.00	3.15%	100%	968.70	12.23/62.48	12.46/0.26	3.3/10.61	4.95/10.5	4.93/2.2	865.13	89.31%



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/>

