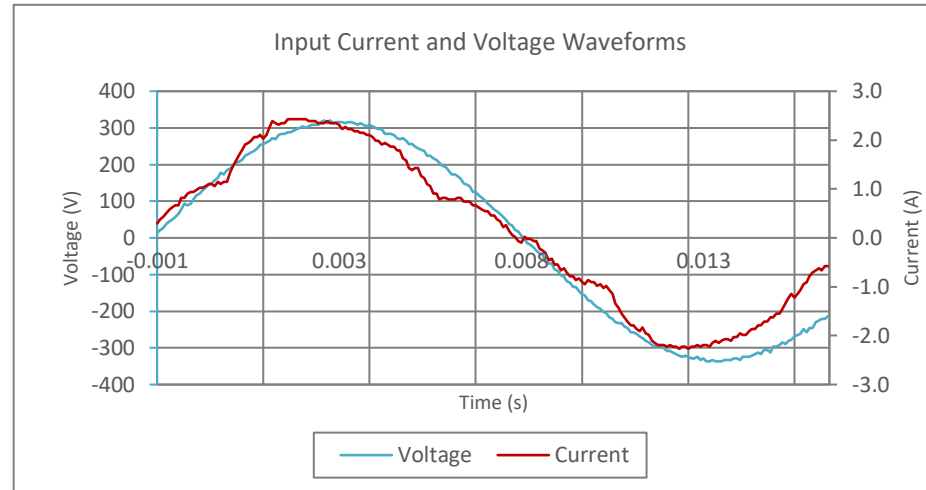


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	88.90%
AVERAGE EFFICIENCY :	87.46%
80 PLUS COMPLIANT:	YES



ID Number	EU-864
Manufacturer	BelEVM LTD
Model Number	Elite 80+ VXE 600B
Serial Number	N/A
Year	2021
Type	ATX12V
Test Date	12/3/21

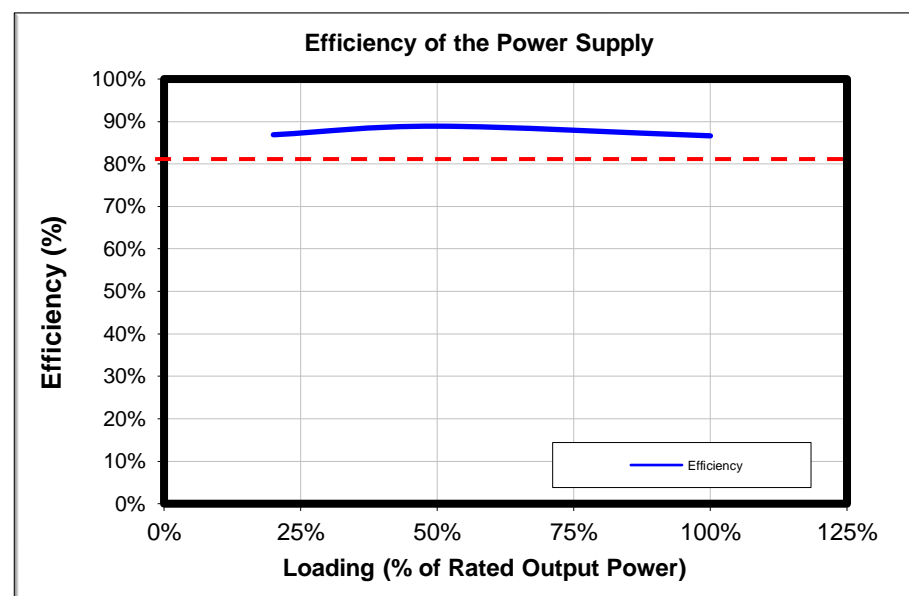
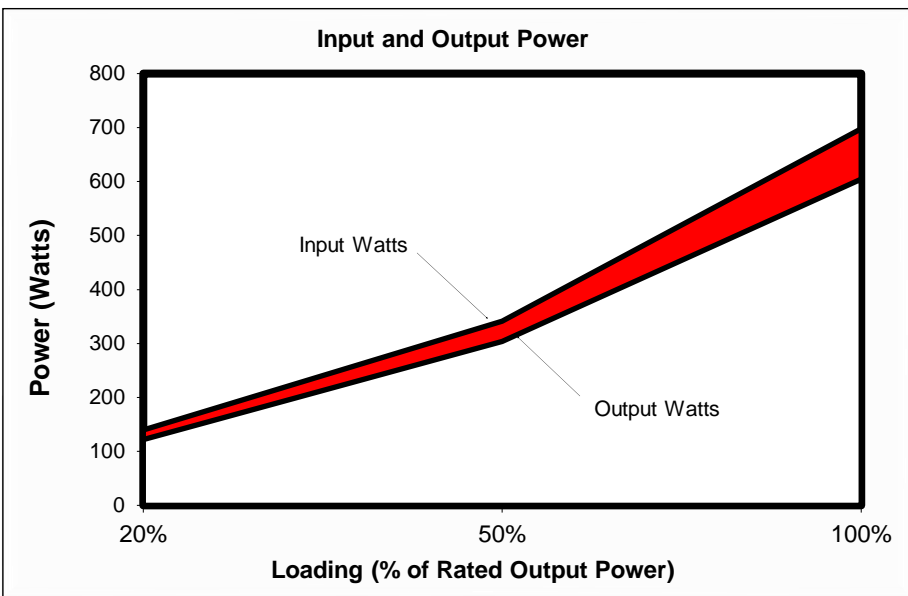


Input AC Current Waveform (ITHD = 13.71%, 50% Load)

Rated Specifications	Value	Units
Input Voltage	230	Volts
Input Current	5	Amps
Input Frequency	50-60	Hz
Rated Output Power	600	Watts

Note: All measurements were taken with input voltage at 230 V nominal at 50 Hz.

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
0.55	0.58	65.02%	10%	73.64	11.92/4.2	11.91/0.03	3.44/0.8	5.24/1.1	5.13/0.25	60.20	81.75%
0.77	0.79	39.81%	20%	139.69	12.04/8.4	11.97/0.06	3.44/1.6	5.2/2.2	5.12/0.5	121.36	86.87%
1.56	0.95	13.71%	50%	341.60	12.05/21.05	11.98/0.15	3.43/3.99	5.18/5.45	5.1/1.25	303.67	88.90%
3.11	0.98	11.08%	100%	697.80	12.01/42.01	12.1/0.3	3.41/8.01	5.16/10.88	5.06/2.5	604.45	86.62%



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/>