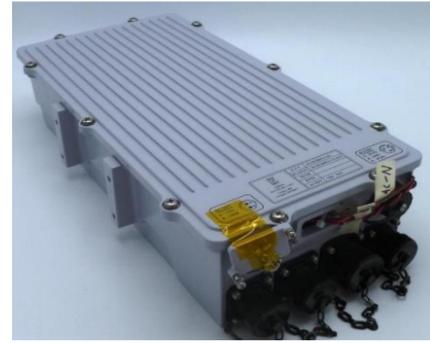
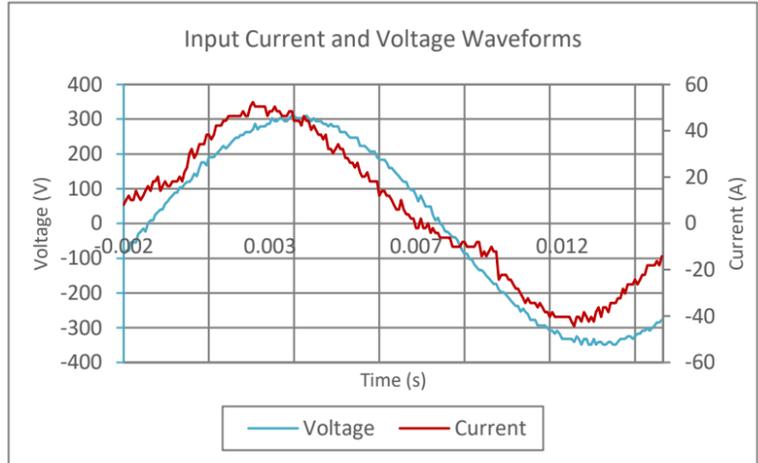


80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	93.11%
AVERAGE EFFICIENCY :	92.34%
80 PLUS COMPLIANT:	YES



ID Number	EU-513
Manufacturer	Sktelesys
Model Number	SPL-12422
Serial Number	N/A
Year	2019
Type	OTHER, CUSTOM
Test Date	04/12/19



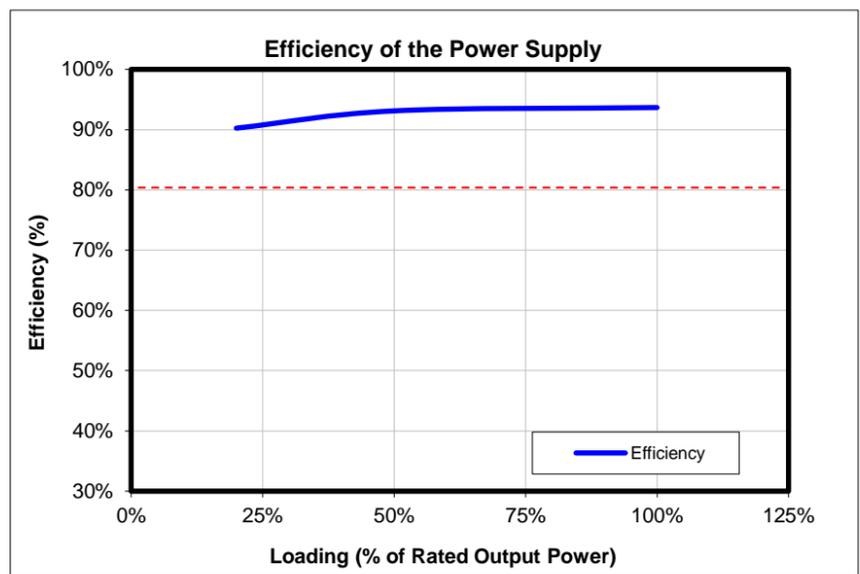
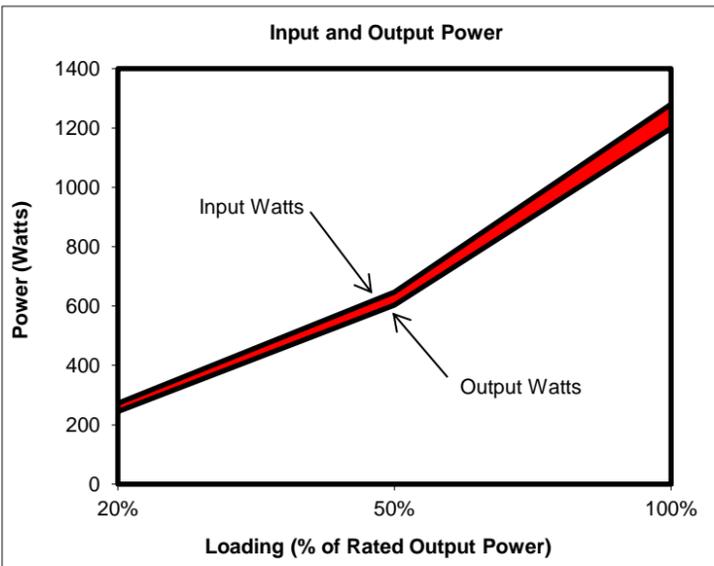
Rated Specifications	Value	Units
Input Voltage	220	Volts
Input Current	N/A	Amps
Input Frequency	50	Hz
Rated Output Power	1,200	Watts

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

Input AC Current Waveform (ITHD = 17.6%, 50% Load)

I _{RMS}	PF	I _{THD}	Load	Fraction of Load	Input Watts	External Fan (W)*	DC Terminal Voltage (V)/ DC Load Current (A)		Output Watts	Efficiency
							53.3V			
0.86	0.73	47.34%	10%	Low	145	0.00	53.57/2.26		121	83.37%
1.39	0.85	34.85%	20%	Light	272	0.00	53.53/4.58		245	90.24%
2.96	0.95	17.60%	50%	Typical	647	0.00	53.42/11.28		603	93.11%
5.68	0.98	14.98%	100%	Full	1280	0.00	53.13/22.57		1199	93.66%

* Fan power is not included in the efficiency calculations



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/>

