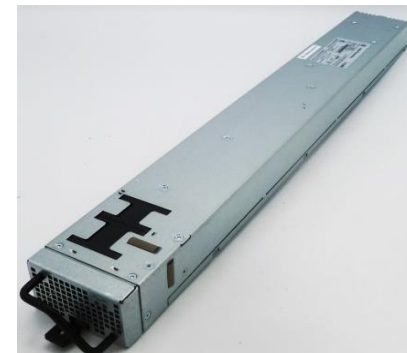


80 PLUS Verification and Testing Report

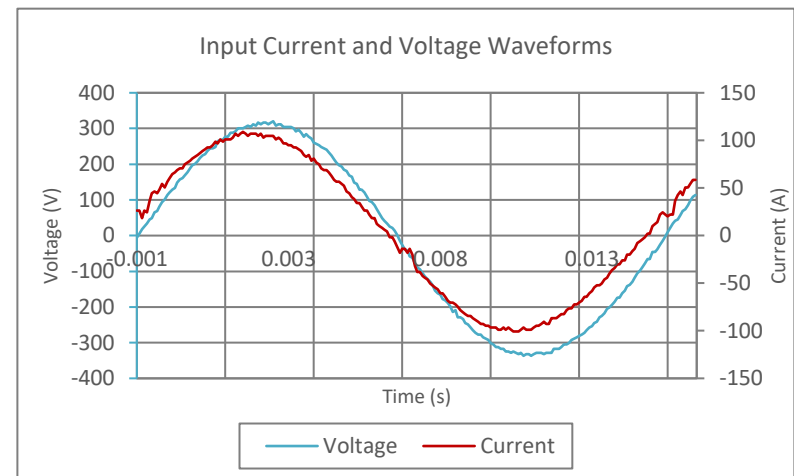
TYPICAL EFFICIENCY (50% Load):	96.05%
AVERAGE EFFICIENCY :	95.11%
80 PLUS COMPLIANT:	YES



ID Number	SO-1679
Manufacturer	Bel Power Solutions
Model Number	TET3200-12-069RA
Serial Number	420002203600100029
Year	2020
Type	OTHER
Test Date	03/17/20

Rated Specifications	Value	Units
Input Voltage	100-277	Volts
Input Current	17-12.5	Amps
Input Frequency	50/60	Hz
Rated Output Power	3,200	Watts

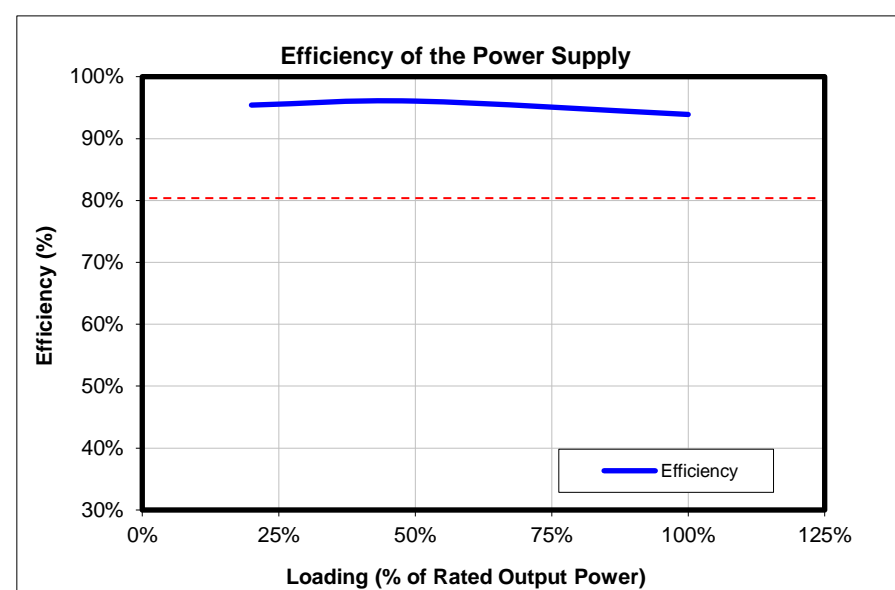
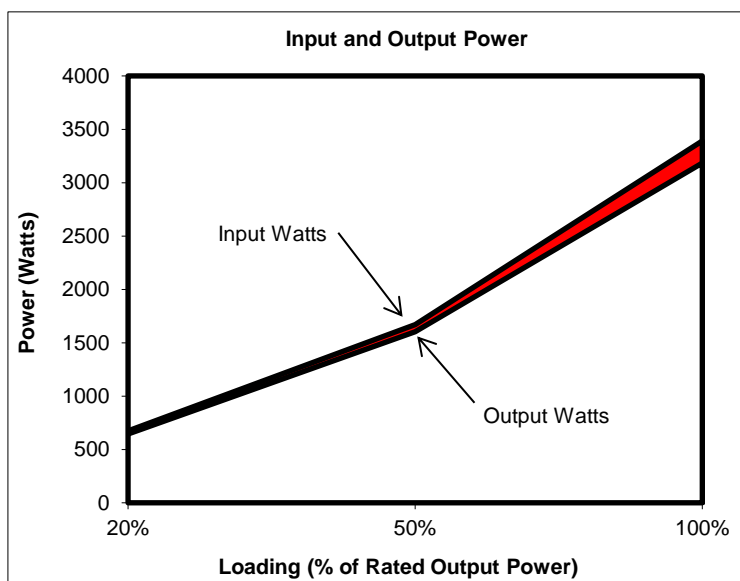
Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.



Input AC Current Waveform (ITHD = 2.6%, 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
							12.3V	12Vsb		
1.53	0.97	5.56%	10%	Low	341	6.48	12.35/25.78	12.04/0.3	322	94.34%
2.96	0.99	3.57%	20%	Light	674	6.48	12.33/51.58	12.02/0.6	643	95.41%
7.26	1.00	2.60%	50%	Typical	1668	6.48	12.29/128.93	11.97/1.49	1602	96.05%
14.76	1.00	2.59%	100%	Full	3391	27.24	12.21/257.79	11.87/2.98	3184	93.89%

* 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/>

