

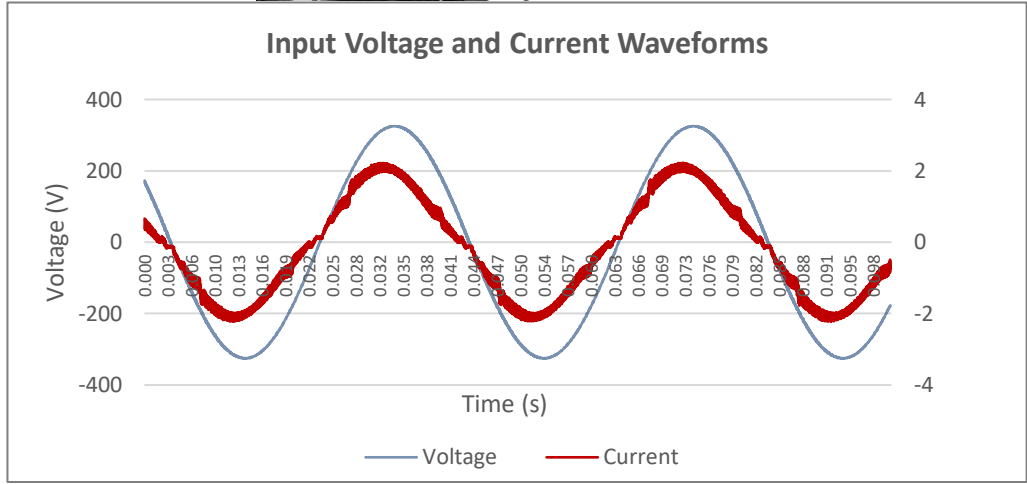
80 PLUS Verification and Testing Report

TYPICAL EFFICIENCY (50% Load):	89.51%
AVERAGE EFFICIENCY :	81.04%
AVERAGE STANDBY EFFICIENCY :	68.48%
80 PLUS COMPLIANT:	Bronze

ID Number	EU-1252
Manufacturer	ENDORFY
Model Number	ENDORFY Vero L6 550 W
Sample 1 S/N:	5903018668925
Sample 2 S/N:	5903018668925
Type	ATX 3.1
Test Date	9/9/25

Rated	Value	Units
Input Voltage	200-240	Volts
Input Current	5	Amps
Input Frequency	50-60	Hz
Rated Output Power	550	Watts

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

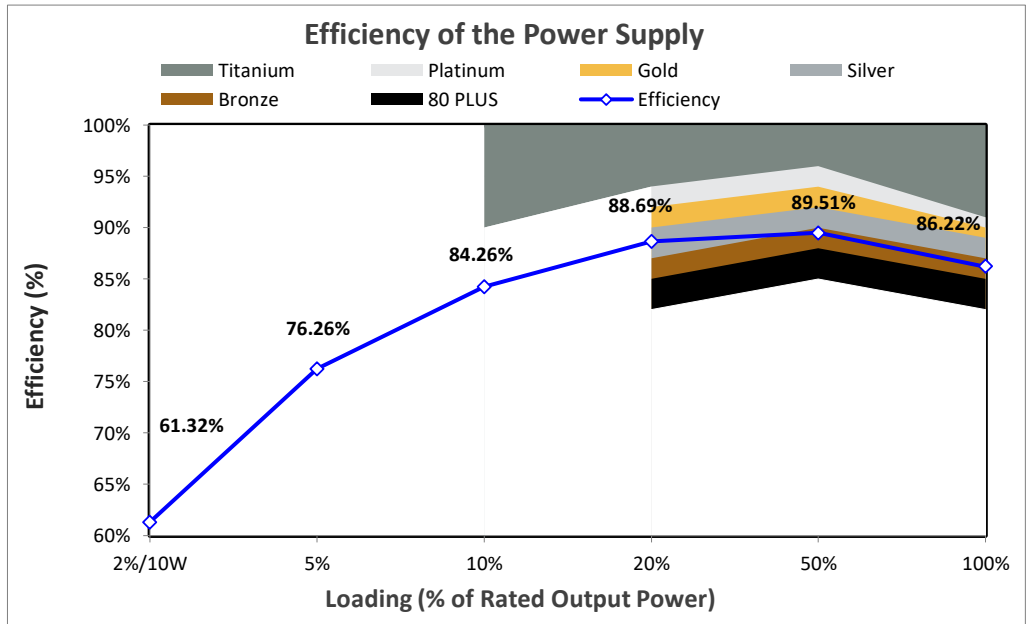
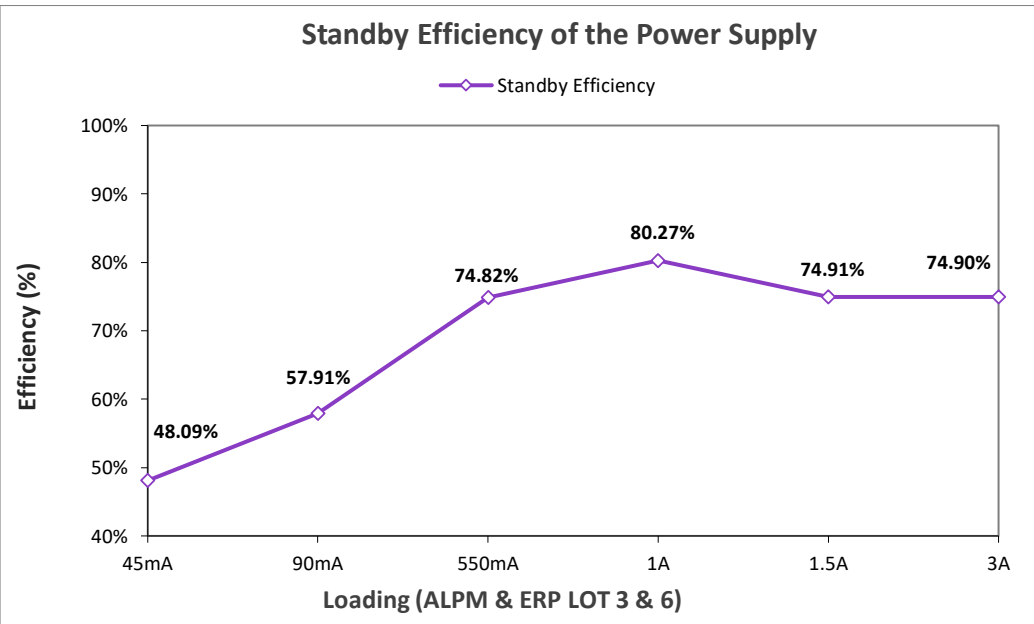


I _{RMS} (A)	PF	I _{THD} (%)	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)				Output Watts	Efficiency			
					12V (cumulative of 12V1, 12V2, etc.)						3.3V	5V	5VSB
					No-Load								
0.121	0.3131	26.83	0%	8.75									
0.159	0.4956	25.29	2%/10W	18.13	12.140/0.757	3.318/0.202	5.025/0.202	5.126/0.050	11.12	61.32%			
0.226	0.7010	19.61	5%	36.46	12.139/1.891	3.320/0.506	5.026/0.506	5.124/0.126	27.81	76.26%			
0.339	0.8471	15.08	10%	66.00	12.141/3.781	3.323/1.009	5.027/1.009	5.122/0.252	55.61	84.26%			
0.589	0.9260	17.19	20%	125.46	12.143/7.560	3.327/2.021	5.030/2.021	5.117/0.504	111.26	88.69%			
1.386	0.9759	9.41	50%	311.03	12.149/18.896	3.341/5.056	5.035/5.056	5.102/1.260	278.41	89.51%			
2.845	0.9883	6.31	100%	646.83	12.164/37.788	3.361/10.114	5.042/10.114	5.075/2.519	557.71	86.22%			

Note: Efficiency data was obtained from Sample 1 (Serial Number: 5903018668925)

I _{RMS} (A)	PF	I _{THD} (%)	Load	Input Watts	DC Terminal Voltage (V)/ DC Load Current (A)		Output Watts	Standby Efficiency
					5VSB			
0.088	0.0067	2.56	0mA	0.14	Vampire Load			
0.089	0.0235	7.53	45mA	0.48	5.127/0.045		0.23	48.09%
0.089	0.0388	12.41	90mA	0.80	5.126/0.090		0.46	57.91%
0.101	0.1623	44.74	550mA	3.76	5.112/0.550		2.81	74.82%
0.118	0.2345	62.32	1A	6.35	5.099/1.000		5.10	80.27%
0.145	0.3055	73.09	1.5A	10.18	5.084/1.500		7.63	74.91%
0.233	0.3765	84.53	3A	20.19	5.038/3.002		15.13	74.90%

Note: Standby efficiency data was obtained from Sample 2 (Serial Number: 5903018668925)



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.

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