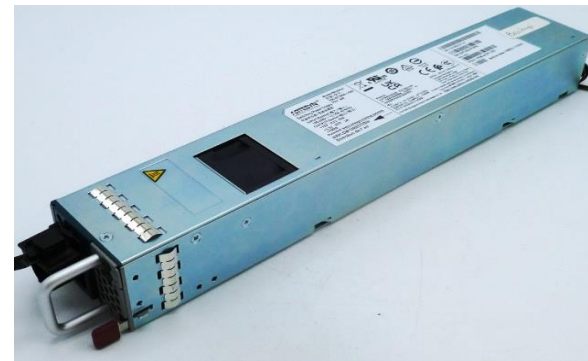


80 PLUS Verification and Testing Report

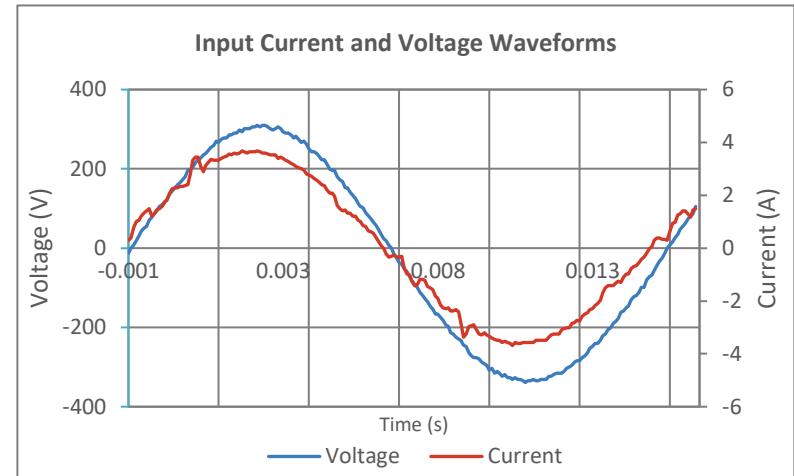
TYPICAL EFFICIENCY (50% Load):	94.56%
AVERAGE EFFICIENCY :	93.60%
80 PLUS COMPLIANT:	Platinum



ID Number	SO-2112
Manufacturer	Cisco Systems, Inc.
Model Number	700-013966-1500
Serial Number	ART2631F0NK
Year	2022
Type	1U
Test Date	09/06/22

Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	12-10	Amps
Input Frequency	50-60	Hz
Rated Output Power	1,100	Watts

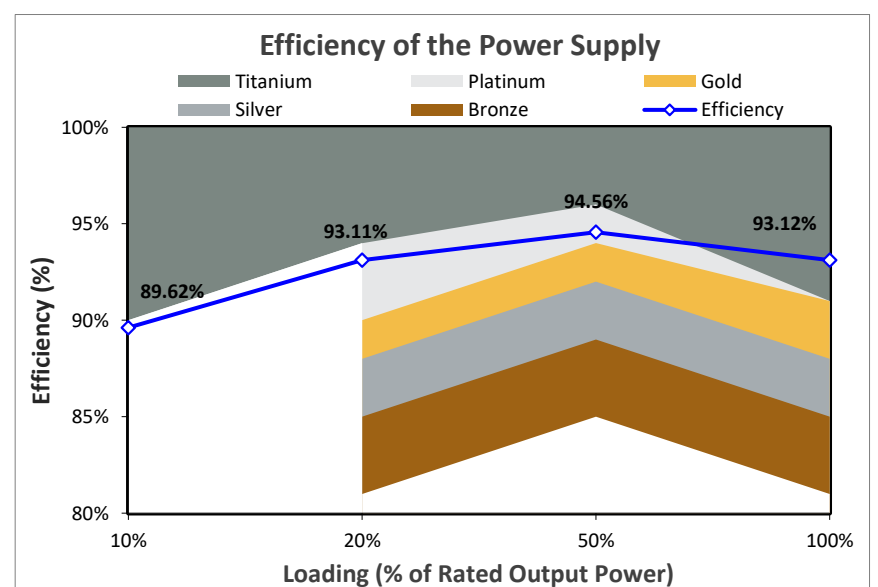
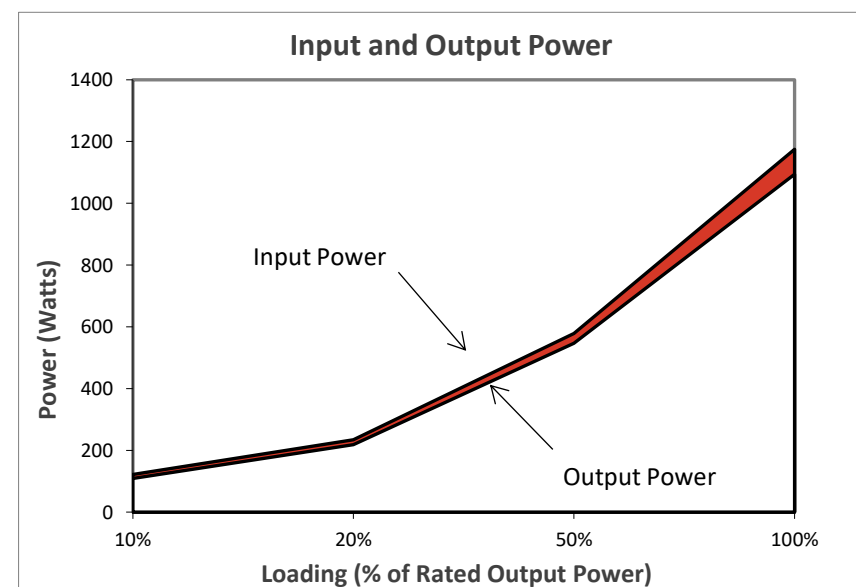
Note: All measurements were taken with input voltage at 230 V nominal and 60 Hz.



Input AC Current Waveform (ITHD = 5.826%, 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
							12V	3.3Vsb		
0.622	0.8534	13.17%	10%	Low	122.00	20.35	12/9.03	3.32/0.3	109.34	89.62%
1.075	0.9501	8.59%	20%	Light	234.91	20.35	12/18.06	3.32/0.6	218.73	93.11%
2.535	0.9918	5.83%	50%	Typical	578.36	20.31	12.01/45.14	3.31/1.51	546.91	94.56%
5.115	0.9985	2.43%	100%	Full	1174.93	20.25	12.01/90.27	3.28/3.02	1094.12	93.12%

* 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/>