

80 PLUS Verification and Testing Report

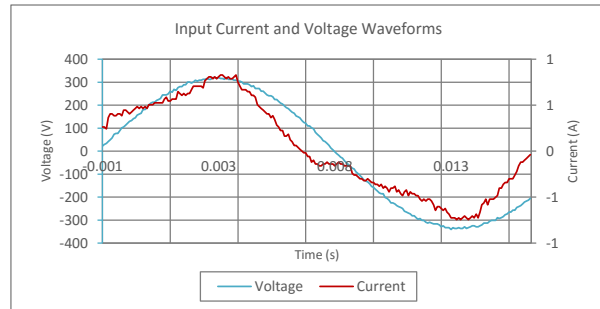
TYPICAL EFFICIENCY (50% Load):	88.96%
AVERAGE EFFICIENCY :	87.37%
80 PLUS COMPLIANT:	YES



ID Number	EU-369
Manufacturer	Fujitsu Technology Solutions GmbH
Model Number	S26113-E600-V50
Serial Number	IWWDD1746000117
Year	2017
Type	CUSTOM
Test Date	12/13/17

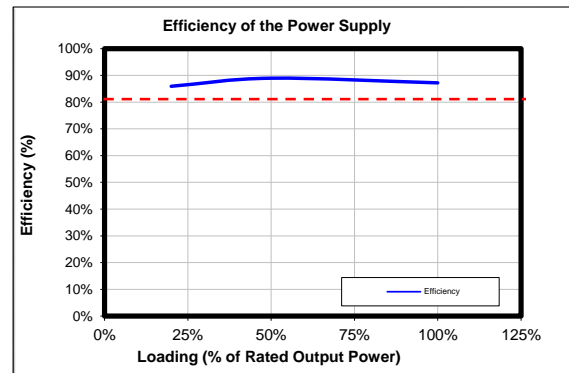
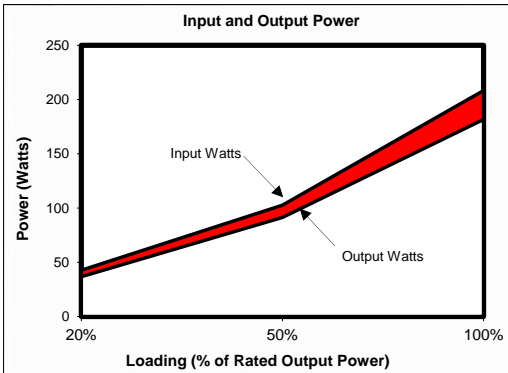
Rated Specifications	Value	Units
Input Voltage	100-240	Volts
Input Current	2.5	Amps
Input Frequency	50-60	Hz
Rated Output Power	180	Watts

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



Input AC Current Waveform (I_{THD} = 21.87%, 50% Load)

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.)		
0.18	0.56	12.89%	10%	22.85	12.16/1.51	18.31	80.14%
0.23	0.79	13.76%	20%	42.62	12.15/3.01	36.63	85.93%
0.47	0.94	21.87%	50%	102.62	12.12/7.53	91.29	88.96%
0.95	0.96	25.53%	100%	208.27	12.07/15.05	181.64	87.21%



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/>

