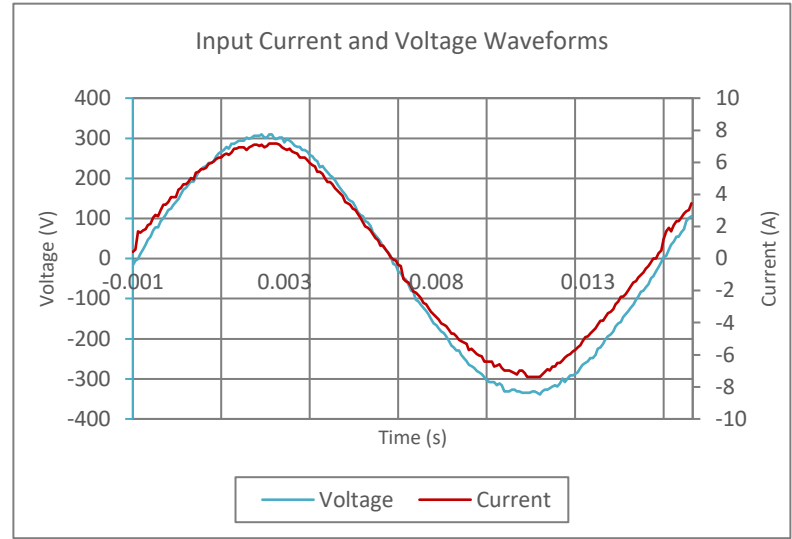


80 PLUS Verification and Testing Report

| | |
|---------------------------------------|---------------|
| TYPICAL EFFICIENCY (50% Load): | 96.19% |
| AVERAGE EFFICIENCY : | 95.48% |
| 80 PLUS COMPLIANT: | YES |



| | |
|----------------------|-----------------|
| ID Number | SO-1915 |
| Manufacturer | Fujitsu |
| Model Number | CDR-2221-2M5 |
| Serial Number | 222125L03GB0992 |
| Year | 2021 |
| Type | 1U |
| Test Date | 07/01/21 |

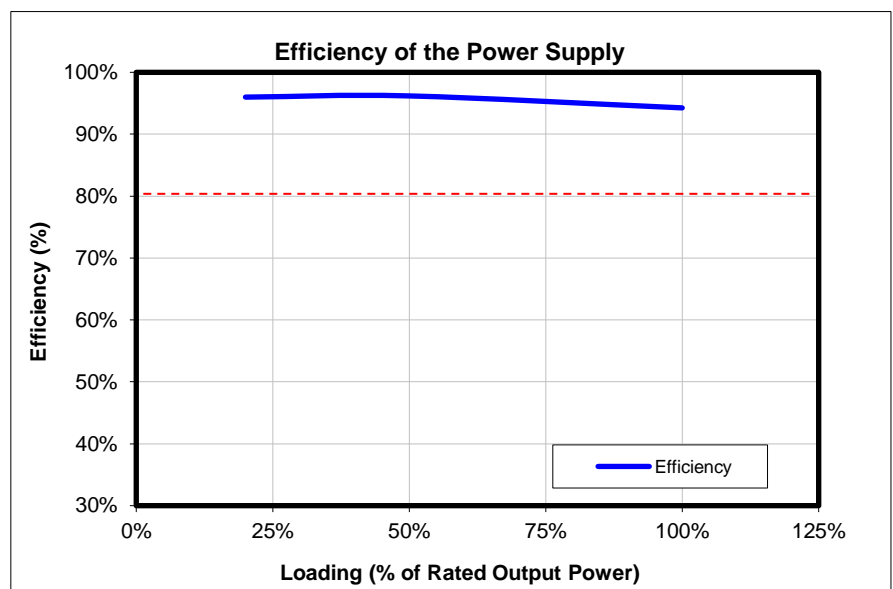
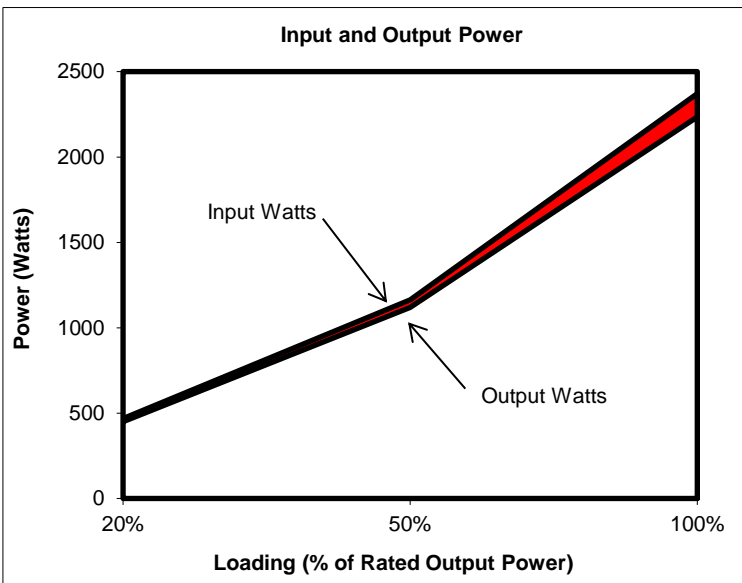


| Rated Specifications | Value | Units |
|---------------------------|---|--------------|
| Input Voltage | 220-240/180-220/100-127/200-220/220-230/230-240 | Volts |
| Input Current | 12-11/14-11/14-11/10-9.5/10-9.8/10-9.8 | Amps |
| Input Frequency | 50-60 | Hz |
| Rated Output Power | 2,200 | Watts |

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

| 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 | 12Vsb | | |
| 1.12 | 0.93 | 11.01% | 10% | Low | 240 | 1.08 | 12.2/18.17 | 11.97/0.21 | 224 | 93.46% |
| 2.09 | 0.97 | 7.54% | 20% | Light | 468 | 1.20 | 12.2/36.34 | 11.95/0.52 | 449 | 95.99% |
| 5.08 | 1.00 | 2.67% | 50% | Typical | 1163 | 2.52 | 12.18/90.84 | 11.91/1.04 | 1119 | 96.19% |
| 10.33 | 1.00 | 1.31% | 100% | Full | 2371 | 12.48 | 12.17/181.66 | 11.89/2.09 | 2235 | 94.26% |

* 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/>