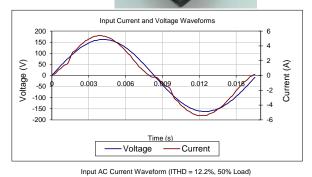
## **80 PLUS Verification and Testing Report**

**TYPICAL EFFICIENCY (50% Load): AVERAGE EFFICIENCY :** 8

| 0 PLUS COMPLIANT: |  |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|--|
|                   |  |  |  |  |  |  |  |  |

| ID #          | 4562.1                          |
|---------------|---------------------------------|
| Manufacturer  | ZEBRONICS INDIA PRIVATE LIMITED |
| Model Number  | ZEB-PGP750W                     |
| Serial Number | N/A                             |
| Year          | 2016                            |
| Туре          | ATX12V                          |
| Test Date     | 3/29/16                         |

| Rated Specifications | Value   | Units |  |
|----------------------|---------|-------|--|
| Input Voltage        | 100-240 | Volts |  |
| Input Current        | 6-12    | Amps  |  |
| Input Frequency      | 47-63   | Hz    |  |
| Rated Output Power   | 750     | Watts |  |



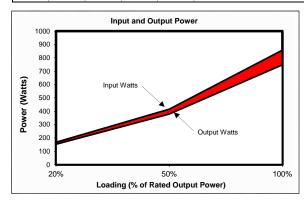
Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

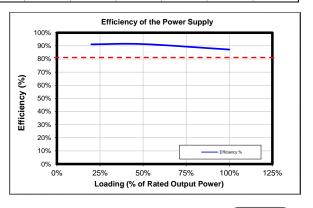
| I <sub>RMS A</sub> | PF   | PF I <sub>THD</sub> (%) Load (%) Input DC Terminal Voltage (V)/ DC Load Curre |          |        |                                      | urrent (A) |            |           | Output    | Efficiency |        |
|--------------------|------|---|----------|--------|--------------------------------------|------------|------------|-----------|-----------|------------|--------|
| Α                  | FF   | THD (79)  | Load (%) | Watts  | 12V (cumulative of 12V1, 12V2, etc.) | -12V       | 3.3V       | 5V        | 5Vsb      | Watts      | %      |
| 0.78               | 0.96 | 20.08%  | 10%      | 86.80  | 12.18/5.37                           | 11.93/0.03 | 3.43/1.37  | 5.08/0.86 | 5.1/0.26  | 76.13      | 87.71% |
| 1.48               | 0.98 | 13.98%  | 20%      | 167.29 | 12.15/10.79                          | 11.93/0.05 | 3.42/2.74  | 5.07/1.72 | 5.09/0.53 | 152.48     | 91.14% |
| 3.64               | 0.99 | 12.20%  | 50%      | 414.80 | 12.09/26.97                          | 11.91/0.13 | 3.39/6.86  | 5.04/4.26 | 5.04/1.32 | 378.94     | 91.35% |
| 7.48               | 1.00 | 8.09%   | 100%     | 857.40 | 11.94/53.87                          | 11.94/0.26 | 3.34/13.68 | 4.99/8.51 | 4.95/2.65 | 747.61     | 87.19% |

91.35%

89.90%

YES







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/



