| TYPICAL EFFICIENCY (50\% Load): | $\mathbf{9 1 . 3 5 \%}$ |
| :--- | :--- |
| AVERAGE EFFICIENCY: | $\mathbf{8 9 . 9 0 \%}$ |
| 80 PLUS COMPLIANT: | YES |


| ID \# | 4562.1 |
| :--- | :--- |
| Manufacturer | ZEBRONICS INDIA PRIVATE LIMITED |
| Model Number | ZEB-PGP750W |
| Serial Number | N/A |
| Year | 2016 |
| Type | 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 | $\mathbf{7 5 0}$ | Watts |



Input AC Current Waveform (ITHD = 12.2\%, 50\% Load)

| $\mathrm{I}_{\text {RMS A }}$ | PF | $\mathrm{I}_{\text {THD }}$ (\%) | Load (\%) | Input <br> Watts | DC Terminal Voltage (V)/ DC Load Current (A) |  |  |  |  | Output Watts | $\begin{gathered} \text { Efficiency } \\ \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A |  |  |  |  | 12 V (cumulative of $12 \mathrm{~V} 1,12 \mathrm{~V} 2$, etc.) | -12V | 3.3 V | 5 V | 5Vsb |  |  |
| 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\% |




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 powe supplies (greater than $80 \%$ efficiency in the active mode) in technology applications. http://www.80plus.org/

