

### DESCRIPTIONS

Our 100W switching power supply is a AC to DC switching power transfer device which can provide a 12V, 8.33A max & 100W maximum DC output with constant voltage source. It comes with high efficiency, stability and almost all kinds of circuit protections, resulting in the long life time. When being input with full load, the maximum input current is 2.5A @ 115V and 1.25A @ 230V respectively.

When the output voltage reaches 150% of the rated voltage, the over voltage protection will works to shutdown and latch the output.

When the output current reaches 110 ~ 150% of the rated output current, the over current protection will works, and the modules will not enter into normal condition till the fault condition is removed.

Our switching power supply comes in a weight of 450g, and a size of 137mm(L) x 59mm(W) x 34mm(H), and a DC plug size of 5.5mm x 2.1mm x 12mm.

Our seitching power meets the UL, CUL, TUV/GS, CE, FCC, CB, PSE, CCC and the CEC Level IV requirement well.

The 3 views actual photos of the 100W switching power supply are shown as above.

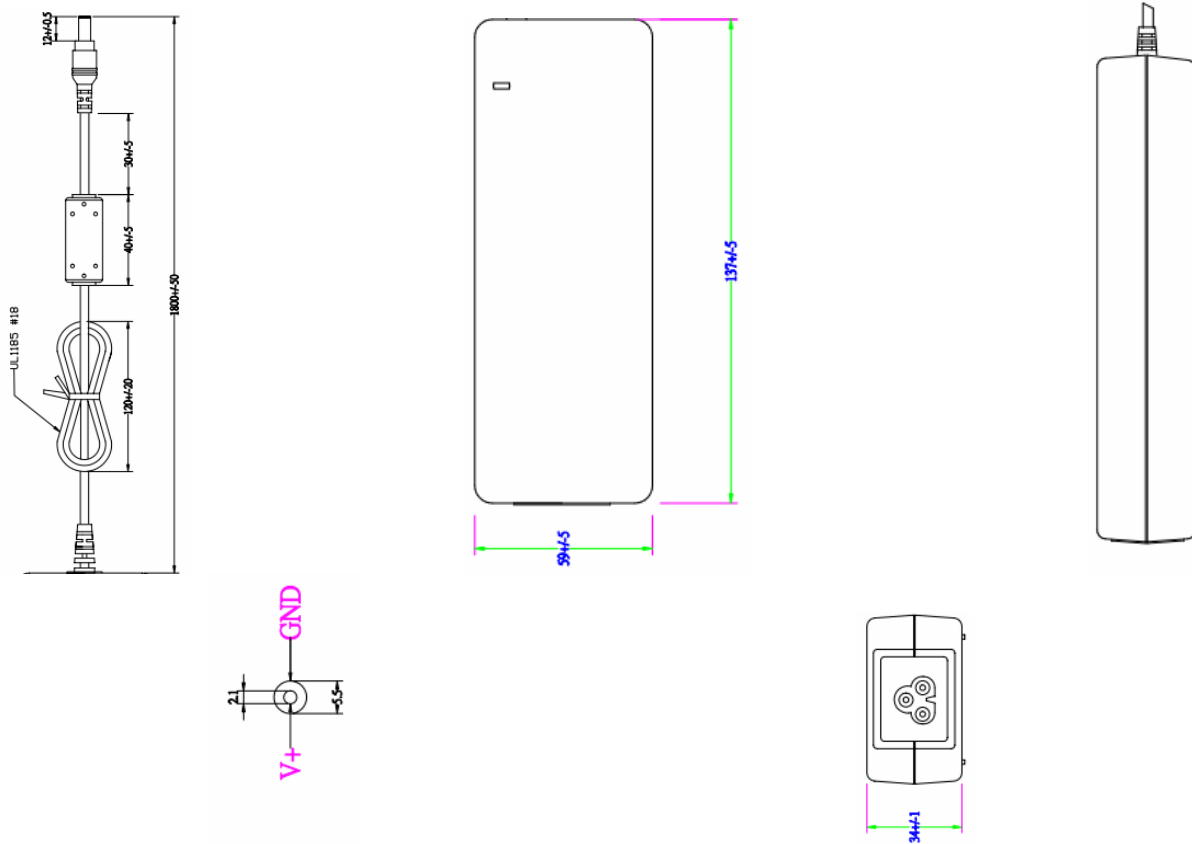
### FEATURES

- High Efficiency: 85%
- Input Voltage: 100VAC ~ 240VAC (specially 110/200VAC)
- Input Frequency: 47HZ ~ 63HZ
- Maximum Input Current: 2.5A @ 115V / 1.25A @ 230V
- Over Voltage Protection
- Over Current Protection
- Over temperature Protection
- Meet UL, CUL, TUV/GS, CE, FCC, CB, PSE, CCC
- Meet CEC Level IV requirement
- Long Life time

### SPECIFICATIONS

Output Voltage(VDC)	Minimum Current(A)	Maximum Current(A)	Tolerance(%)
+ 12V	0	5.0	± 8.33

### MECHANICAL DIMENSIONS



### NOTICE

- ATI warrants performance of its products for one year to the specifications applicable at the time of sale, except for those being damaged by excessive abuse. Products found not meeting the specifications within one year from the date of sale can be exchanged free of charge.
- ATI reserves the right to make changes to its products or to discontinue any product or service without notice, and advise customers to obtain the latest version of relevant information to verify, before placing orders, that information being relied on is current and complete.
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