



## HS-60W

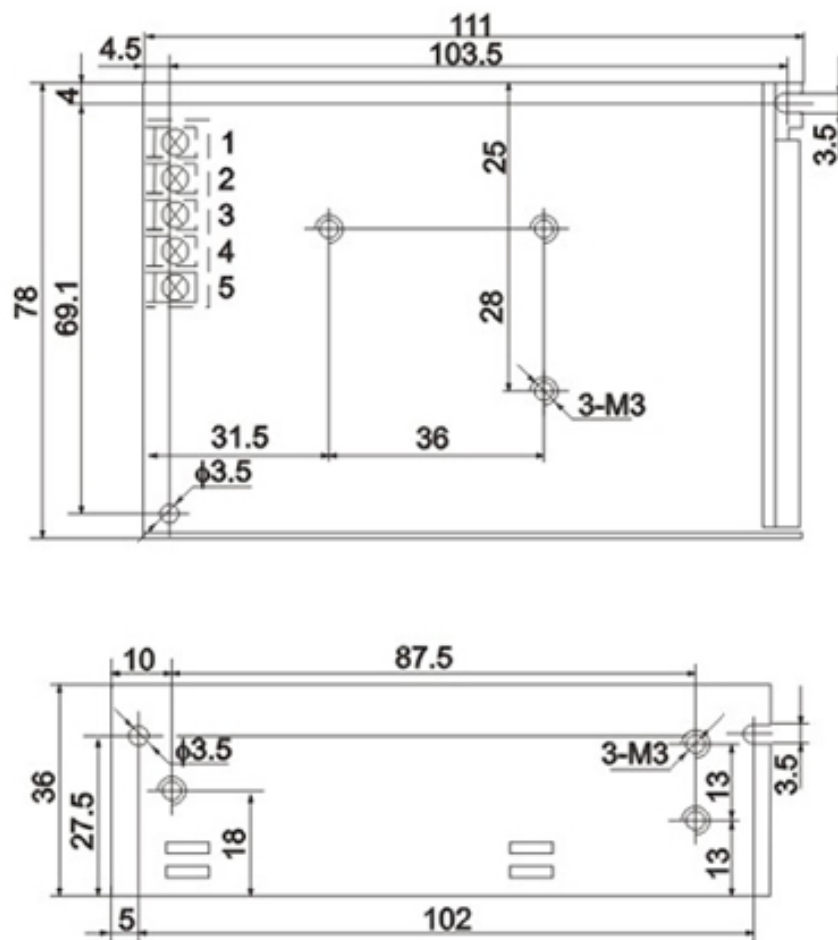
- terminal 5x8.8mm
- L , N : AC
-  :
- -V : DC
- +V : DC

|                         |                                                                              |
|-------------------------|------------------------------------------------------------------------------|
| AC input voltage range  | 170-364VAC 47-63Hz 240-370VDC                                                |
| Input current           | 0.9A/230V                                                                    |
| AC inrush current       | Cold-start current 36A/230V                                                  |
| Leakage current         | <2mA/240VAC                                                                  |
| DC adjustable range     | ±10% rated output voltage                                                    |
| Over load protection    | 105-150% hiccup mode,auto-recovery                                           |
| Over-voltage protection |                                                                              |
| Setup rise lold up time | 200ms 100ms 20ms                                                             |
| Withstand voltage       | I/P-O/P:1.5KVAC 1minute<br>I/P-FG:1.5KVAC 1minute<br>O/P-O/P:0.5KVAC 1minute |
| Working temperature     | -10 ~ +60 .20%-90% RH                                                        |
| Weight/packing          | 0.27kg.50pcs/13.5kg                                                          |

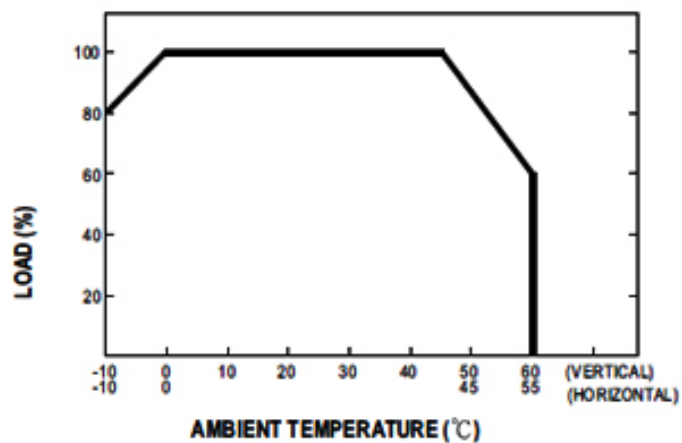
| 型号type   | 输出Output     | 差值Error | 范围Range | 效率Efficiency |
|----------|--------------|---------|---------|--------------|
| HS-60-12 | 12V , 0-5A   | ±1%     | 100mV   | 78%          |
| HS-60-15 | 15V , 0-4A   | ±1%     | 100mV   | 78%          |
| HS-60-24 | 24V , 0-2.5A | ±1%     | 100mV   | 82%          |

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE: | <ol style="list-style-type: none"><li>1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25 of ambient temperature.</li><li>2. Ripple &amp; noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf &amp; 47uf parallel capacitor.</li><li>3. Tolerance : includes set up tolerance, line regulation and load regulation.</li><li>4. The power supply is considered a component which will be installed into a final equipment. The final equipment must be re-confirmed that it still meets EMC directives.</li><li>5. If the power supply is short-circuited under no load, it will recover automatically when short-circuit is removed.</li></ol> |
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## Mechanical Specification



## Derating Curve



## Static Characteristics (24V)

