

## HS-60W



CASE: P16-12 111×78×36mm

terminal 5x8.8mm

L , N : AC



-V : DC

+V : DC

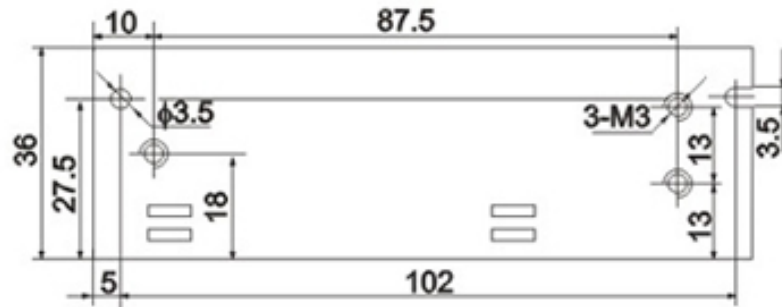
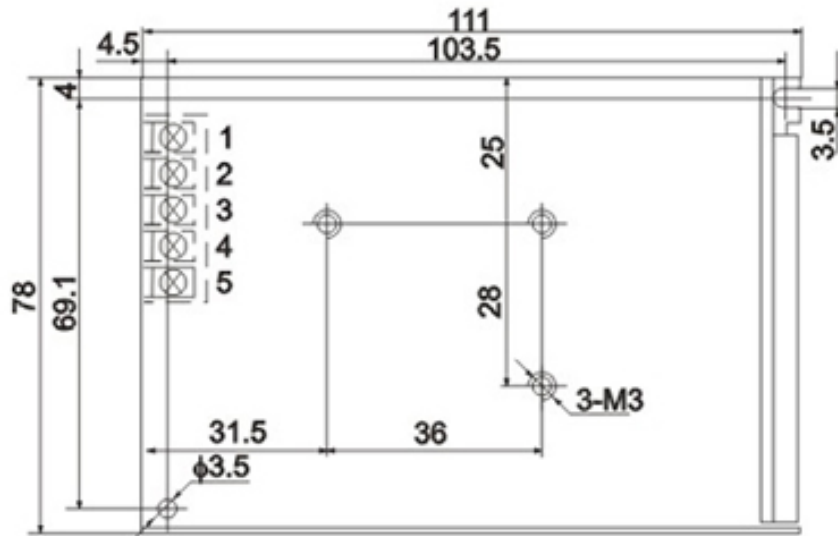
|                         |   |
|-------------------------|---|
| AC input voltage range  | 170-364VAC 47-63Hz 240-370VDC   |
| Input current           | 0.9A/230V   |
| AC inrush current       | Cold-start current 36A/230V   |
| Leakage current         | <2mA/240VAC   |
| DC adjustable range     | ±10% rated output voltage   |
| Over load protection    | 105-150% hiccup mode, auto-recovery   |
| Over-voltage protection |   |
| Setup rise hold 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%          |

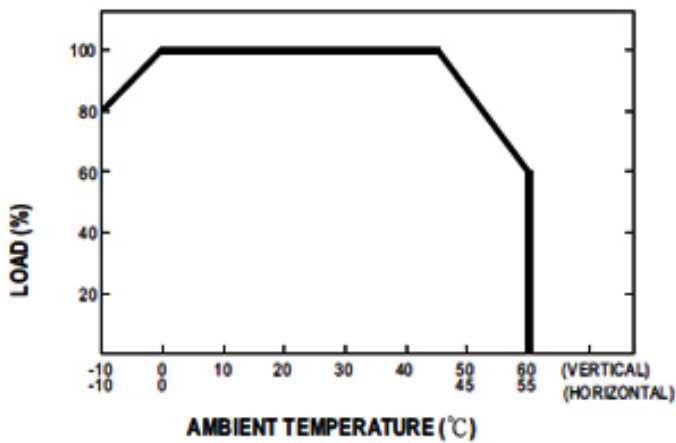
NOTE:

1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25 of ambient temperature.
2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.
3. Tolerance : includes set up tolerance, line regulation and load regulation.
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.
5. If the power supply is short-circuited under no load, it will recover automatically when short-circuit is removed.

## Mechanical Specification



## Derating Curve



## Static Characteristics (24V)

