



CASE: P15-3 129×98×38mm

D-30系列双组输出

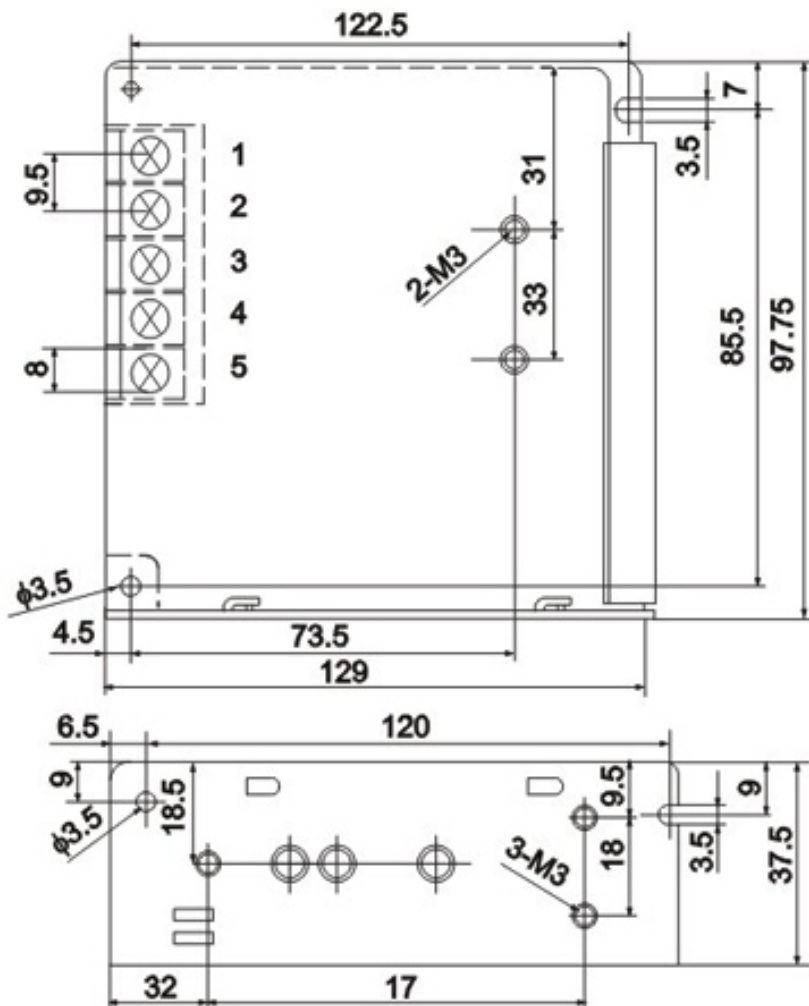
接线位置：7位 9.5mm端子
 L, N：AC输入 +V2: DC输出正端
 ⊕：接大地
 COM：DC输出公用地端
 +V1：DC输出正端

| | |
|---------------------------------------|---|
| 输入电压范围 AC input voltage range | 85-132VAC/170-264VAC 47-63Hz 240-370VDC |
| 输入电流 Input current | 0.8A/115V 0.45A/230V |
| 冲击电流 AC inrush current | 冷启动电流 18A/115V 36A/230V Cold-start current 18A/115V 36A/230V |
| 漏电流 Leakage current | <0.5mA/240VAC |
| 直流电压可调范围 DC adjustable range | 额定输出电压的±10% ±10% rated output voltage |
| 过载保护 Over load protection | 105-135% 切断输出，自动恢复 105-135% hiccup mode, auto-recovery |
| 过电压保护 Over-voltage protection | |
| 启动、上升、保持时间 Setup rise hold up time | 200ms 50ms 30ms |
| 耐压性 Withstand voltage | I/P-O/P: 3KVAC 1minute I/P-FG: 1.5KVAC 1minute O/P-O/P: 0.5KVAC 1minute |
| 工作温度、湿度 Working temperature | -10 ~ +60 .20%-90% RH |
| 重量/包装 Weight/packing | 0.4kg.45pcs/18kg |

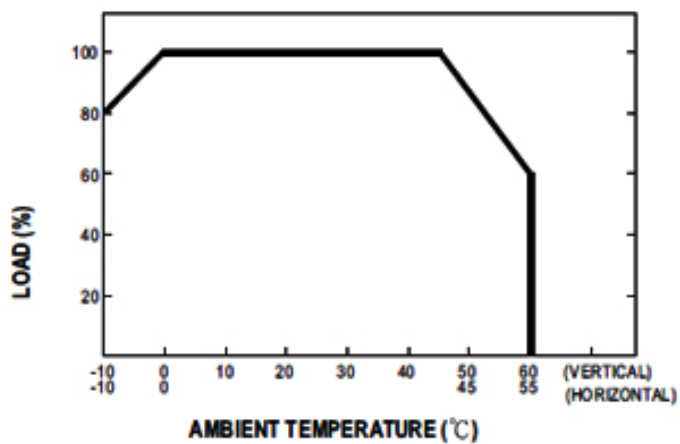
| 型号type | 输出Output | 差值Error | 范围Range | 效率Efficiency |
|--------|--------------|---------|---------|--------------|
| D-30A | 5V , 0.5-4A | ±2% | 50mV | 72% |
| | 12V , 0.1-1A | ±3-7% | 100mV | |
| D-30B | 5V , 0.5-4A | ±2% | 50mV | 74% |
| | 24V , 0.1-3A | ±3-5% | 100mV | |

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| NOTE: | <ol style="list-style-type: none"> All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25 of ambient temperature. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor. Tolerance : includes set up tolerance, line regulation and load regulation. 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. If the power supply is short-circuited under no load, it will recover automatically when short-circuit is removed. |
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Mechanical Specification



Derating Curve



Static Characteristics (24V)

