

75W单组超小型 75W Single output mini-size power supply

特征 Features

- 交流输入转换由开关选择
- 具有过流、短路保护功能
- 自冷散热
- 100%满负荷烧机测试
- 低价位、高可靠性
- Convert AC input selected by switch
- With the flow, short circuit protection
- Heat from the cold
- 100% full load burn-in test
- Low-cost, high reliability

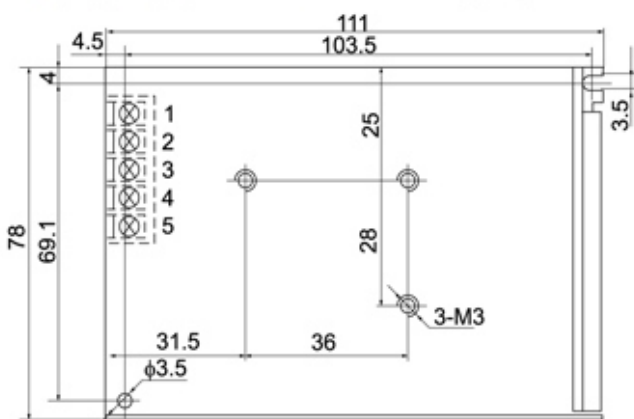


▶ 技术参数 Technical parametric

111*78*36(L*W*H)

型号 Model	MS-75-5	MS-75-12	MS-75-15	MS-75-24
直流输出电压 DC output voltage	5V	12V	15V	24V
输出电压容差 Output voltage	±2%	±1%	±1%	±1%
额定输出电流 Rated output current	15A	6A	5A	3A
输出电流范围 Output current range	0~15A	0~6A	0~5A	0~3A
纹波及噪音 Wave and noise	75mVp-p	100mVp-p	100mVp-p	100mVp-p
进线稳定度 Inlet stability	±0.5%	±0.5%	±0.5%	±0.5%
负载稳定度 Load stability	±1%	±0.5%	±0.5%	±0.5%
直流输出功率 DC output power	75W	75W	75W	75W
效率 Efficiency	75%	78%	78%	82%
直流电压可调范围 Adjustable range for DC voltage	+10,-5%	±10%	±10%	±10%
输入电压范围 AC input voltage range	100~240VAC 47~63Hz			
输入电流 Input current	1.6A/115VAC 0.8A/230VAC			
冲击电流 AC inrush current	冷启动电流 18A/115V 36A/230V			
漏电流 Leakage current	<0.5mA/240VAC			
过载保护 Overload protection	105%~150% 关断电流, 自动恢复 Shut off current, automatically restore			
过电压保护 Over voltage protection			
高温保护 High temperature protection			
温度系数 Temperature coefficient	±0.03%/°C (0~50°C)			
启动、上升、保持时间 Setup, rise, hold up time	200ms, 100ms, 30ms			
抗震性 Vibration	10~500Hz, 2G 10分钟/周期, X、Y、Z轴各60分钟			
耐压性 Withstand voltage	输入输出间: 1.5KVAC 输入与外壳: 1.5KVAC 输出与外壳: 0.5KVAC Input and output internal: 1.5KVAC, input and enclosure: 1.5KVAC, output and enclosure: 0.5KVAC			
隔离电阻 Isolation resistance	输入输出间, 输入与外壳, 输出与外壳: 500VDC/100MΩ Input and output internal: 1.5KVAC, input and enclosure: 500VDC/100MΩ			
工作温度、湿度 Working temperature and humidity	-10°C~+60°C, 20%~90%RH			
存储温度、湿度 Store temperature and humidity	-20°C~+85°C, 10%~95%RH			
重量 Weight	0.3Kg			

▶ 安装尺寸图 Installation dimensions (mm)



端子 Pin脚分配

Pin脚编号	分配	Pin脚编号	分配
1	AC/L	4	DC OUTPUT -V
2	AC/N	5	DC OUTPUT +V
3	FG		

