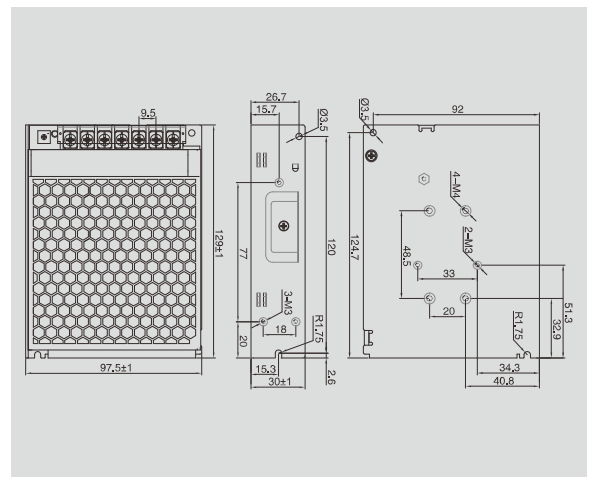


ESA系列 ESA Series



产品特性

- 全范围AC输入
- 超薄型, 30mm高度
- 待机功耗 $\leq 0.4W$, 符合能源之星V级标准
- 耐受5G振动
- 过载 / 过压 / 短路保护
- 自然风冷
- 2年质保

Product features

- Universal AC input / full range
- Ultra-thin, 30mm height
- No load power consumption $\leq 0.4W$, meet V class of Energy Star
- 5G vibration
- Protections: Overload / Over voltage / Short circuit
- Air cooling
- 2 years warranty

技术特性

- 输入电压 90~264Vac, 127~370Vdc
- 输入频率 47~63Hz
- 冲击电流 50A@230Vac
20A@110Vac, 满载冷态
- 保持时间 >30ms@230Vac 满载
- 过载保护 110%~150% 自动恢复
- 过压保护 120%~145% Vo
- 运行温度 $-20^{\circ}C \sim 70^{\circ}C$
- 安全标准 EN60950-1,
CCC GB4943.1:2011
- EMC标准 EN55032 Class B
EN61000-3-2,-3
EN55024
(IEC61000-4-2,3,4,5,6,8,11)
- 绝缘标准 I/P-O/P: 1.5kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
- MTBF 300,000 hours at 25°C
- 重量 0.3kg/pcs

Specifications

- Input voltage 90~264Vac, 127~370Vdc
- Input frequency 47~63Hz
- Inrush current 50A@230Vac
20A@110Vac, full load cold start
- Hold-up time >30ms@230Vac full load
- Overload protection 110%~150% auto-recovery
- Over voltage protection 120%~145% Vo
- Operating temperature $-20^{\circ}C \sim 70^{\circ}C$
- Safety standard EN60950-1,
CCC GB4943.1:2011
- EMC standard EN55032 Class B
EN61000-3-2,-3
EN55024
(IEC61000-4-2,3,4,5,6,8,11)
- Withstand voltage I/P-O/P: 1.5kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
- MTBF 300,000 hours at 25°C
- Weight 0.3kg/pcs

P/N 产品型号	DC Output 输出	R & N 纹波 & 噪声	Effi. 效率	Load Regulation 负载调整率	DC Adjustment Range DC可调范围
ESA-75-12	12V, 6.3A	100mV	85%	$\pm 1\%$	10.8V~13.2V
ESA-75-24	24V, 3.2A	150mV	88%	$\pm 0.5\%$	21.6V~26.4V
ESA-75-48	48V, 1.6A	200mV	88%	$\pm 0.5\%$	43.2V~52.8V