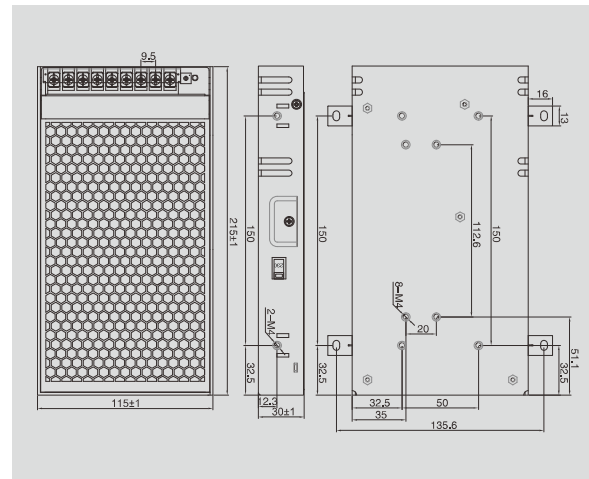


ESF系列 ESF Series

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 PFC功能
- 
 过温保护
- 
 过压保护
- 
 过载保护
- 
 短路保护
- 
 超薄型
- 
 低待机功耗



产品特性

- 全范围AC输入
- 超薄型, 30mm高度
- PF \geq 0.98@115Vac, \geq 0.95@230Vac
- 通电指示灯
- 自然风冷
- 过载 / 过压 / 短路 / 过温保护
- 2年质保

Product features

- Universal AC input / full range
- Ultra-thin, 30mm height
- PF \geq 0.98@115Vac, \geq 0.95@230Vac
- Power on indication
- Air cooling
- Protections: Overload / Over voltage / Short circuit / Over temperature
- 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 40A@230Vac
20A@110Vac 满载冷态
- 保持时间 >8ms@230Vac 满载
- 过载保护 105%~150% 自动恢复
- 过压保护 115%~150% Vo
- 运行温度 -20°C~70°C
- 安全标准 UL60950-1, EN60950-1
- EMC标准 EN55022 Class A, EN55024
- MTBF 200kHrs at 25°C
- 绝缘标准 I/P-O/P: 1.5kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
- 重量 0.8kg/pcs

Specifications

- Input voltage 90~264Vac, 127~370Vdc
- Input frequency 47~63Hz
- Inrush current 40A@230Vac
20A@110Vac full load cold start
- Hold up time >8ms@230Vac full load
- Overload protection 105%~150% auto-recovery
- Over voltage protection 115%~150% Vo
- Operating temperature -20°C~70°C
- Safety standard UL60950-1, EN60950-1
- EMC standard EN55022 Class A, EN55024
- MTBF 200kHrs at 25°C
- Withstand voltage I/P-O/P: 1.5kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
- Weight 0.8kg/pcs

P/N 产品型号	Output 输出	R & N 纹波 & 噪声	Effi. 效率	Load Regulation 负载调整率
ESF-210-12	12V, 16.67A	150mV	87%	\pm 0.5%
ESF-210-24	24V, 8.34A	150mV	88%	\pm 0.5%
ESF-210-48	48V, 4.17A	240mV	89%	\pm 0.5%