

# ESA系列 ESA Series



超薄型



5G振动



波动开关



过压保护



过载保护



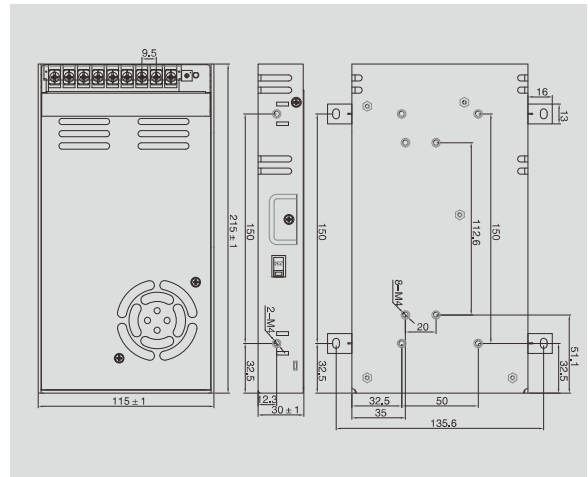
短路保护



过温保护



内置风扇



## 产品特性

AC输入  
超薄型, 30mm高度  
待机功耗 ≤ 0.75W  
耐受5G振动  
过载 / 过压 / 短路 / 过温保护  
温控风扇冷却  
2年质保

## Product features

AC input  
Ultra-thin, 30mm height  
No load power consumption ≤ 0.75W  
5G vibration  
Protections: Overload / Over voltage / Short circuit / Over temperature  
Cooling by temperature-control fan  
2 years warranty

## 技术特性

输入电压 90~132Vac, 180~264Vac, 250~370Vdc, 手动开关转换  
输入频率 47~63Hz  
冲击电流 60A @ 230Vac, 满载冷态  
保持时间 >16ms @ 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 EN60950-1  
EMC标准 EN55032 Class A  
EN61000-3-3  
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 200,000 hours at 25°C  
重量 1kg/pcs

## Specifications

Input voltage 90~132Vac, 180~264Vac, 250~370Vdc, selectable by switch  
Input frequency 47~63Hz  
Inrush current 60A @ 230Vac, full load cold start  
Hold-up time >16ms @ 230Vac full load  
Overload protection 105%~150% auto-recovery  
Over voltage protection 115%~150% Vo  
Operating temperature -20°C~70°C  
Safety standard EN60950-1  
EMC standard EN55032 Class A  
EN61000-3-3  
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 200,000 hours at 25°C  
Weight 1kg/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-350-12	12V, 29A	150mV	85%	± 1%	10.8V~13.2V
ESA-350-24	24V, 14.6A	150mV	88%	± 0.5%	21.6V~26.4V
ESA-350-36	36V, 9.7A	200mV	88.5%	± 0.5%	32.4V~39.6V
ESA-350-48	48V, 7.3A	200mV	89%	± 0.5%	43.2V~52.8V