



# SE-1000W单组输出电源

## SE-1000W Single output power supply

### 概述 Summary

- > 单组输出: 功率1000W  
Single output: power 1000W
- > 输入电压: 180 ~ 264VAC/245~370VAC  
Input voltage: 180 ~ 264VAC/245~370VDC

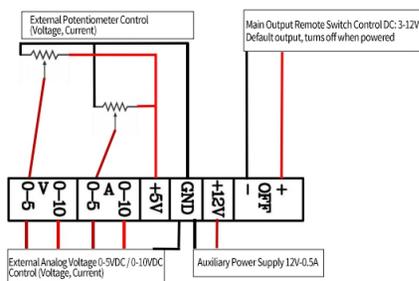


### 常见规格 General Specification

237 × 130 × 65mm

性能 Specification	型号 Model									
	SE-1000-12	SE-1000-24	SE-1000-30	SE-1000-36	SE-1000-48	SE-1000-60	SE-1000-96	SE-1000-110	SE-1000-150	SE-1000-220
直流输出电压 Dc output voltage	12V	24V	30V	36V	48V	60V	96V	110V	150V	220V
额定电流 Rated current	66.7A	41.7A	33.3A	27.8A	20.8A	16.6A	10.4A	9.1A	6.7A	4.5A
电流范围 Current range	0~66.7A	0~41.7A	0~33.3A	0~27.8A	0~20.8	0~16.6A	0~10.4A	0~9.1A	0~6.7A	0~4.5A
额定功率 Rated Power	1000W									
纹波 Ripple	200mV	200mV	250mV	260mV	350mV	500mV	600mV	850mV	900mV	1000mV
恒流范围 Constant current range	6~12V	12~24V	15~30V	18~36V	24~48V	30~60V	48~96V	55~110V	75~150V	110~220V
电压精度 Voltage accuracy	± 1.0%									
线路调整率 Line Regulation	± 1.0%									
负载调整率 Load Regulation	± 1.0%									
启动与上升时间 Startup & Rise Time	1500mS, 100mS/230V AC (满载) (Fully loaded)									
电压范围 Voltage range	180~264V AC/245~370VDC									
频率范围 Frequency range	45Hz ~65Hz									
功率因数 Power Factor	PF ≥ 0.65/230V AC (满载) (Fully loaded)									
效率 Efficiency	85%	86%	87%	87%	89%	90%	90%	90%	91%	91%
交流电流 AC Current	< 11A									
漏电流 Leakage Current	< 3.0mA/240V AC									
短路保护 Short Circuit	恒定电流 Enter constant current									
过温保护 Over temperature	关闭输出, 并在温度下降后自动恢复或重启 Shut down the output, and automatically recover or restart after the temperature drops									
输出电压 Output voltage	0~13.2V	0~26.4V	0~33V	0~39.6V	0~52.8V	0~66V	0~105.6V	0~121V	0~165V	0~242V
输出恒流 Output constant current	0~66.7A	0~41.7A	0~33.3A	0~27.8A	0~20.8A	0~16.6A	0~10.4A	0~9.1A	0~6.7A	0~4.5A
外部电位器 External potentiometer	外部电位器控制 (电压、电流) External potentiometer control (voltage, current)									
模拟电压控制 Analog voltage control	0~5V/0~10V控制 (电压、电流) 0~5V/0~10V control (voltage, current)									
辅助电源 Auxiliary power supply	12V 0.5A									
远程控制开关 Remote control switch	默认通电, 高电平断电 (3V~12V) Default power on, high level power off (3V~12V)									
工作温度 Operating temperature	-20~+60°C									
工作湿度 Operating humidity	-20~90%RH 无冷凝 -20~90%RH without condensation									
存储温度/湿度 Storage temperature/humidity	-40~+85°C, 10~95%RH 无冷凝 without condensation									
抗振动能力 Vibration resistance	10~500Hz 2G加速度, 每周期10分钟, X、Y、Z轴各60分钟。10~500Hz, 2G 10 minutes/cycle, 60 minutes for each of X, Y and Z axes									
绝缘电阻 Insulation resistance	Input to output: 100Mhms/500VDC/25°C/70%RH									
耐压强度 Pressure resistance	I/P~O/P: 1.2KV AC I/P~FG: 1.2KV AC O/P~FG: 0.5KV AC									
尺寸 Dimension	237 × 130 × 65mm									
重量 Weight	1.8kg									

### 外形尺寸 Overall dimension(mm)



Static characteristic curve diagram

