



SE-2000W单组输出电源

SE-2000W Single output power supply

概述 Summary

- > 单组输出: 功率2000W
Single output: power 2000W
- > 输入电压: 180 ~ 264VAC/245~370VAC
Input voltage: 180 ~ 264VAC/245~370VDC

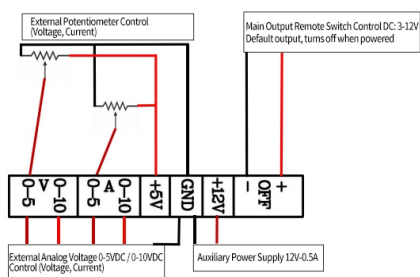


常见规格 General Specification

275 × 155 × 70mm

性能 Specification	型号 Model	SE-2000-12	SE-2000-24	SE-2000-30	SE-2000-36	SE-2000-48	SE-2000-72	SE-2000-96	SE-2000-110	SE-2000-150	SE-2000-220	SE-2000-300
直流输出电压 DC output voltage		12V	24V	30V	36V	48V	72V	96V	110V	150V	220V	300V
额定电流 Rated current		133.3A	83.3A	66.7A	55.5A	41.6A	27.7A	20.8A	18.1A	13.3A	9A	6.7A
电流范围 Current range		0-133.3A	0-83.3A	0-66.67A	0-55.5A	0-41.6A	0-27.7A	0-20.8A	0-18.1A	0-13.3A	0-9A	0-6.7A
额定功率 Rated Power		2000W										
纹波 Ripple		200mV	240mV	300mV	360mV	480mV	720mV	960mV	1100mV	1500mV	2200mV	3500mV
恒流范围 Constant current range		6-12V	12-24V	15-30V	18-36V	24-48V	36-72V	48-96V	55-110V	75-150V	110-220V	150-300V
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		1000mS,30mS/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		86%	86%	87%	87%	89%	90%	90%	90%	90%	91%	90%
交流电流 AC Current		<20A										
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	0-79.2V	0-105.6V	0-121V	0-165V	0-242V	0-300V
输出恒流 Output constant current		0-133.3A	0-83.3A	0-66.67A	0-55.5A	0-41.6A	0-27.7A	0-20.8A	0-18.1A	0-13.3A	0-9A	0-6.7A
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-0/P:1.2KV AC I/P-FG:1.2KV AC O/P-FG:0.5KV AC										
尺寸 Dimension		275 × 155 × 70mm										
重量 Weight		2.6kg										

外形尺寸 Overall dimension(mm)



Static characteristic curve diagram

