

### 概述 Summary

- > 单组输出: 功率1500W  
Single output: power 1500W
- > 输入电压: 180 ~ 264VAC/245~370VAC  
Input voltage: 180 ~ 264VAC/245~370VDC

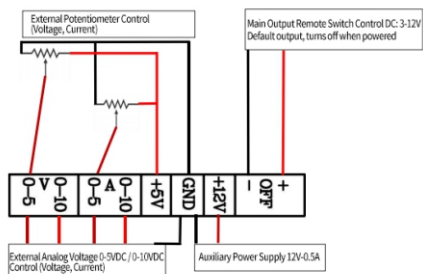


### 常见规格 General Specification

275 × 155 × 70mm

| 性能 Specification                        | 型号 Model | SE-1500-12                                                                                                  | SE-1500-24 | SE-1500-36 | SE-1500-48 | SE-1500-72 | SE-1500-96 | SE-1500-110 | SE-1500-150 | SE-1500-220 |
|-----------------------------------------|----------|-------------------------------------------------------------------------------------------------------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|
| 直流输出电压<br>Dc output voltage             |          | 12V                                                                                                         | 24V        | 36V        | 48V        | 72V        | 96V        | 110V        | 150V        | 220V        |
| 额定电流<br>Rated current                   |          | 112.5A                                                                                                      | 62.5A      | 41.67A     | 31.2A      | 20.8A      | 15.6A      | 13.6A       | 10A         | 6.8A        |
| 电流范围<br>Current range                   |          | 0~112.5A                                                                                                    | 0~62.5A    | 0~41.67A   | 0~31.2A    | 0~20.8A    | 0~15.6A    | 0~13.6A     | 0~10A       | 0~6.8A      |
| 额定功率<br>Rated Power                     |          | 1500W                                                                                                       |            |            |            |            |            |             |             |             |
| 纹波和噪声 (最大)<br>Ripple & Noise(Max)       |          | 200mV                                                                                                       | 200mV      | 260mV      | 350mV      | 500mV      | 600mV      | 850mV       | 900mV       | 1000mV      |
| 恒流范围<br>Constant current range          |          | 6~12V                                                                                                       | 12~24V     | 18~36V     | 24~48V     | 36~72V     | 48~96V     | 55~110V     | 75~150V     | 110~220V    |
| 电压精度<br>Voltage accuracy                |          | ± 1.0%                                                                                                      |            |            |            |            |            |             |             |             |
| 线路调整率<br>Line Regulation                |          | ± 1.0%                                                                                                      |            |            |            |            |            |             |             |             |
| 负载调整率<br>Load Regulation                |          | ± 1.0%                                                                                                      |            |            |            |            |            |             |             |             |
| 启动与上升时间<br>Startup & Rise Time          |          | 1500mS, 30mS/230V AC (满载) (Fully loaded)                                                                    |            |            |            |            |            |             |             |             |
| 电压范围<br>Voltage range                   |          | 180~264V AC/245~370VDC                                                                                      |            |            |            |            |            |             |             |             |
| 频率范围<br>Frequency range                 |          | 45Hz ~ 65Hz                                                                                                 |            |            |            |            |            |             |             |             |
| 功率因数<br>Power Factor                    |          | PF ≥ 0.65/230V AC (满载) (Fully loaded)                                                                       |            |            |            |            |            |             |             |             |
| 效率<br>Efficiency                        |          | 85%                                                                                                         | 86%        | 87%        | 89%        | 90%        | 90%        | 90%         | 90%         | 91%         |
| 交流电流<br>AC Current                      |          | < 13A                                                                                                       |            |            |            |            |            |             |             |             |
| 漏电流<br>Leakage Current                  |          | < 3.0mA/240V AC                                                                                             |            |            |            |            |            |             |             |             |
| 短路保护<br>Short Circuit                   |          | 恒定电流 Enter constant current                                                                                 |            |            |            |            |            |             |             |             |
| 过温保护<br>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<br>Output voltage                  |          | 0~13.2V                                                                                                     | 0~26.4V    | 0~39.6V    | 0~52.8V    | 0~79.2V    | 0~105.6V   | 0~121V      | 0~165V      | 0~242V      |
| 输出恒流<br>Output constant current         |          | 0~112.5A                                                                                                    | 0~62.5A    | 0~41.6A    | 0~31.2A    | 0~20.8A    | 0~15.6A    | 0~13.6A     | 0~10A       | 0~6.8A      |
| 外部电位器<br>External potentiometer         |          | 外部电位器控制 (电压、电流) External potentiometer control (voltage, current)                                           |            |            |            |            |            |             |             |             |
| 模拟电压控制<br>Analog voltage control        |          | 0~5V/0~10V控制 (电压、电流) 0~5V/0~10V control(voltage,current)                                                    |            |            |            |            |            |             |             |             |
| 辅助电源<br>Auxiliary power supply          |          | 12V 0.5A                                                                                                    |            |            |            |            |            |             |             |             |
| 远程控制开关<br>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<br>Operating temperature           |          | -20~+60℃                                                                                                    |            |            |            |            |            |             |             |             |
| 工作湿度<br>Operating humidity              |          | -20~90%RH 无冷凝 -20~90%RH without condensation                                                                |            |            |            |            |            |             |             |             |
| 存储温度/湿度<br>Storage temperature/humidity |          | -40~+85℃, 10~95%RH 无冷凝 without condensation                                                                 |            |            |            |            |            |             |             |             |
| 抗振能力<br>Vibration resistance            |          | 10~500Hz 2G加速度, 每周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<br>Insulation resistance           |          | Input to output: 100Mhms/500VDC/25℃/70%RH                                                                   |            |            |            |            |            |             |             |             |
| 耐压强度<br>Pressure resistance             |          | I/P~O/P: 1.2KV AC I/P~FG: 1.2KV AC O/P~FG: 0.5KV AC                                                         |            |            |            |            |            |             |             |             |
| 尺寸<br>Dimension                         |          | 275 × 155 × 70mm                                                                                            |            |            |            |            |            |             |             |             |
| 重量<br>Weight                            |          | 2.4kg                                                                                                       |            |            |            |            |            |             |             |             |

### 外形尺寸 Overall dimension(mm)



Static characteristic curve diagram

