

|             |      |                                              |     |      |
|-------------|------|----------------------------------------------|-----|------|
| SUNCOM 新创电源 | 产品类型 | LED 驱动电源    LED INTEGRATED    SPECIAL DRIVER |     |      |
|             | 产品系列 | SCP-200-90X系列                                | REV | V3.0 |

广东新创电源科技有限公司

客户承认书

SPECIFICATION FOR APPROVAL

|                                                                                                                                                                                                                                                                                           |               |                |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|--|
| CUSTOMER/客户名:                                                                                                                                                                                                                                                                             |               |                |  |
| MODEL NO. /产品型号:                                                                                                                                                                                                                                                                          | SCP-200-90X系列 |                |  |
| Rev. /版本号                                                                                                                                                                                                                                                                                 | V3.0          |                |  |
| SAMPLE DATE/送样日期:                                                                                                                                                                                                                                                                         |               |                |  |
| 客户确认栏                                                                                                                                                                                                                                                                                     |               |                |  |
| TESTED BY 检查                                                                                                                                                                                                                                                                              | CHECKED BY 审核 | APPROVED BY 批准 |  |
|                                                                                                                                                                                                                                                                                           |               |                |  |
| 客户备注                                                                                                                                                                                                                                                                                      |               |                |  |
| Please return to us one copy of “SPECIFICATION FOR APPROVAL” with you approved signature. /客户确认签章后请回传一份承认书给我公司.                                                                                                                                                                           |               |                |  |
| 新创确认栏                                                                                                                                                                                                                                                                                     |               |                |  |
| TESTED BY 检查                                                                                                                                                                                                                                                                              | CHECKED BY 审核 | APPROVED BY 批准 |  |
|                                                                                                                                                                                                                                                                                           |               |                |  |
| <div>Guangdong Suncom Power Technology Co., Ltd</div> <div>广东新创电源科技有限公司</div> <div>No.1 of Yongyi 3rd Road Henglan Town Zhongshan Guangdong China Post code528478</div> <div>地址：广东省中山市横栏镇永兴工业区永谊三路1号    邮编：528478</div> <div>TEL:0760-22326609      28168136      FAX:0760-87600929</div> |               |                |  |



|                                                                                  |      |                                              |     |      |
|----------------------------------------------------------------------------------|------|----------------------------------------------|-----|------|
|  | 产品类型 | LED 驱动电源    LED INTEGRATED    SPECIAL DRIVER |     |      |
|                                                                                  | 产品系列 | SCP-200-90X系列                                | REV | V3.0 |

## ◆ Features 产品特性:

- Input Rated voltage : 100-277Vac 50Hz/60Hz

输入额定电压范围:100-277Vac 50Hz/60Hz

- Isolation, Constant current mode output

隔离, 恒流模式输出

- Surge Protection: L-N :6KV; L/N- E:10KV

防雷保护: 火线对零线6KV, 火线/零线对地10KV

- 3 in 1 dimming(dim-to-off) : PWM/0-10V/resistance

三合一调光(调光可关断, 隔离设计): PWM/0-10V/电阻

- AUX Power:12V/0.25A

辅组源: 12V/0.25A

- Over temperature drop current

过温降电流

- Output current is adjustable

输出电流可调

- Input under-voltage protection

输入欠压保护

- THD<15%



## ◆ Applications 产品应用:

Application: Street light、high bay lighting and other lighting lamps

应用于: 路灯、工矿灯等照明灯具

## ◆ Description 产品描述:

This product is a constant current drive power supply, Specially designed for LED, With low harmonic (< 15%), High power factor. Output current can be flexibly adjusted according to the led lamp voltage. 3 in 1 dimming. Built-in Surge protection, Output Open-circuit、Short-circuit Protection, Input under-voltage protection, Greatly improve the safety and reliability of the product.

本产品为恒流驱动电源, 专为LED设计, 具有低谐波(<15%)、高功率因数。输出电流可根据LED灯电压灵活调节。三合一调光功能, 内置防雷保护, 输出开路、短路保护, 输入欠压保护, 极大的提高了产品的安全可靠性能。

|             |      |                                        |     |      |
|-------------|------|----------------------------------------|-----|------|
| SUNCOM 新创电源 | 产品类型 | LED 驱动电源 LED INTEGRATED SPECIAL DRIVER |     |      |
|             | 产品系列 | SCP-200-90X系列                          | REV | V3.0 |

MODEL LIST 型号列表

| Model<br>型号 | Rated Power<br>额定输出功率 | Input Voltage<br>输入电压 | Output Voltage<br>输出电压范围 | Output Current<br>输出电流 | Default current<br>默认电流@72V | THD.<br>(Typ) | PF.<br>(Typ) |
|-------------|-----------------------|-----------------------|--------------------------|------------------------|-----------------------------|---------------|--------------|
| SCP-200-90X | 200W                  | 100-277Vac            | 54-90V                   | 1.6A-3A                | 2.5A                        | 8.0%          | 0.97         |

NOTE: All parameters NOT special mentioned are measured at 230Vac input, rated load and 25℃ of ambient temperature ; 如未特殊注明，所有参数均在 230Vac 输入、额定负载、25℃环境温度下测量

“X” Means Additional Function 后缀 “X” 功能可选机型表

| “X” | Time control<br>(可调电流+默认6小时降<br>半功率：后缀F) | ADJ Current<br>(可调电流：后缀A) | 0-10V/PWM Dim/Resistor<br>(三合一调光：后缀B) | 0-10V/PWM Dim/Resistor<br>+AUX 12V<br>(三合一调光+辅组源：后缀C) |
|-----|------------------------------------------|---------------------------|---------------------------------------|-------------------------------------------------------|
| B   |                                          |                           | √                                     |                                                       |

NOTE: When using the B/C version, it is recommended that the LED voltage is above 30V to prevent the dimming shutdown from failing to turn off the LED ;  
使用 B/C 版本时，建议灯珠电压大于 30V，防止调光关断后 LED 不能调灭

ELECTRICAL SPECIFICATION 电气规格

输入性能 Input performance:

| Parameter<br>参数         | Min.<br>最小值 | Typ.<br>典型值 | Max.<br>最大值 | Notes.<br>备注                                          |
|-------------------------|-------------|-------------|-------------|-------------------------------------------------------|
| Voltage Range<br>电压范围   | 90Vac       | 100-277Vac  | 305Vac      | -                                                     |
| Frequency Range<br>频率范围 | 47Hz        | 50/60Hz     | 63Hz        | -                                                     |
| AC Current<br>交流电流      | -           | -           | 2.8A        | -                                                     |
| Inrush Current<br>浪涌电流  | -           | -           | 70A         | At 230Vac input, 25℃ cold start 环温<br>25℃，230Vac 冷机启动 |
| PF. 功率因数                | 0.95        | 0.97        | -           | At 230Vac input, full load<br>满载，输入 230Vac 下测量        |
| THD. 总谐波失真              | -           | 8.0%        | 15%         |                                                       |

输出性能: Output performance

| Parameter<br>参数                         | Min.<br>最小值 | Typ.<br>典型值 | Max.<br>最大值 | Notes.<br>备注         |
|-----------------------------------------|-------------|-------------|-------------|----------------------|
| Voltage Range 电压范围                      | 54VDC       | -           | 90VDC       | -                    |
| Current range Regulation<br>电流调节范围(电位器) | 1.6A        | -           | 3.0A        | -                    |
| Rated Power 额定功率                        | -           | -           | 200W        | Output Voltage > 66V |

|                                 |        |        |                                           |                                                                                                                                                                            |      |
|---------------------------------|--------|--------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| SUNCOM 新创电源                     |        | 产品类型   | LED 驱动电源    LED INTEGRATED SPECIAL DRIVER |                                                                                                                                                                            |      |
|                                 |        | 产品系列   | SCP-200-90X系列                             | REV                                                                                                                                                                        | V3.0 |
| Over Voltage 空载电压               | 100V   |        | 110V                                      | —                                                                                                                                                                          |      |
| Efficiency 效率                   | ≥91%   | 91.5%  | —                                         | Measured at full load and 230Vac input                                                                                                                                     |      |
| Current Tolerance 电流精度          | -5%    | —      | +5%                                       | —                                                                                                                                                                          |      |
| Line Regulation 线性调整率           | -5%    | —      | +5%                                       | —                                                                                                                                                                          |      |
| Load Regulation 负载调整率           | -3%    | —      | +3%                                       | —                                                                                                                                                                          |      |
| Current Ripple 纹波电流             | —      | ±48%   | <±50%                                     | —                                                                                                                                                                          |      |
| Turn-on Delay Time 启动时间         | —      | 600mS  | <1S                                       | Measured at full load and 230Vac input                                                                                                                                     |      |
| Short Circuit Protection 短路保护   | —      | —      | 2W                                        | Hiccup mode, recovers automatically after fault condition is removed 打嗝模式, 故障排除后自动恢复                                                                                       |      |
| Over-temperature protection过温保护 | —      | 90℃    | -                                         | Shell Tc point temperature, Drop current mode, the current automatically recovers after over temperature release, 外壳TC点温度, 降电流模式, 过温解除后, 电流自动恢复                            |      |
| Under Voltage Protection 欠压保护   | 100Vac | 105Vac | 108Vac                                    | After the input voltage is reduced to the under voltage point, Reduce output current by 50%, resume work after the AC voltage is normal 输入电压降低到欠压点后, 降低一半输出电流, 交流电压正常后恢复工作 |      |

■ 环境：Environment

| Parameter 参数            | Min. 最小值 | Typ. 典型值 | Max. 最大值 | Notes. 备注 |
|-------------------------|----------|----------|----------|-----------|
| Working TEMP 工作温度       | -40℃     | +25℃     | +60℃     | —         |
| Storage TEMP 储存温度       | -40℃     | +25℃     | +85℃     | —         |
| Working Humidity 工作湿度   | 20% RH   | —        | 90% RH   | —         |
| Storage Humidity 储存湿度   | 10% RH   | —        | 90% RH   | —         |
| Maximum shell TEMP 最大壳温 | —        | —        | +90℃     | —         |

■ 安规和电磁兼容：

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| Withstand voltage 耐压      | I/P - FG:1.75KVAC, I/P-O/P:3.75KVAC, I/P-调光: 3.75KVAC, O/P-调光: 0.5KVAC |
| isolation resistance 绝缘阻抗 | ≥10MΩ at I/P - FG 500VDC Test                                          |
| leakage current 漏电流       | <0.75mA/277Vac                                                         |
| Earthing resistance 接地电阻  | <0.1Ω / 25A 1 min                                                      |
| Surge 浪涌                  | 差模 L-N +/- 6KV ( 2 ohm ), 共模 L, N-E +/- 10KV ( 12 ohm )                |

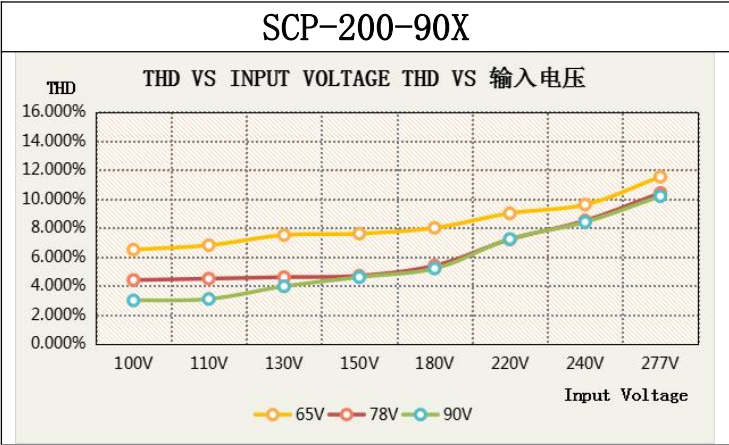
|                                           |      |                                           |     |      |
|-------------------------------------------|------|-------------------------------------------|-----|------|
| SUNCOM 新创电源                               | 产品类型 | LED 驱动电源    LED INTEGRATED SPECIAL DRIVER |     |      |
|                                           | 产品系列 | SCP-200-90X系列                             | REV | V3.0 |
| conducted electromagnetic interference 传导 |      | —                                         |     |      |
| Radiated electromagnetic interference 辐射  |      | —                                         |     |      |

NOTE:

- 1) All parameters NOT specially mentioned are measured at 230Vac (50Hz) input, rated load and 25℃ of ambient temperature.  
如未特别说明，所有规格参数均在 230Vac (50Hz) 输入，额定负载，环境温度 25℃ 的条件下进行测量
- 2) Tolerance : includes set up tolerance, line regulation and load regulation.  
误差：包含设定误差、线性调整率和负载调整率。

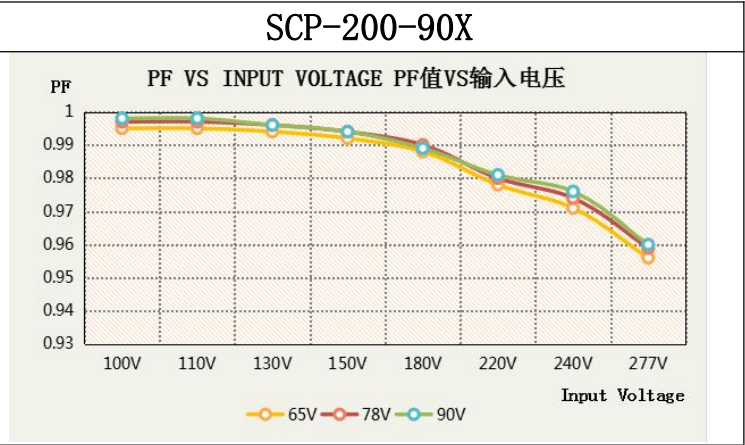
THD VS INPUT VOLTAGE

THD VS 输入电压



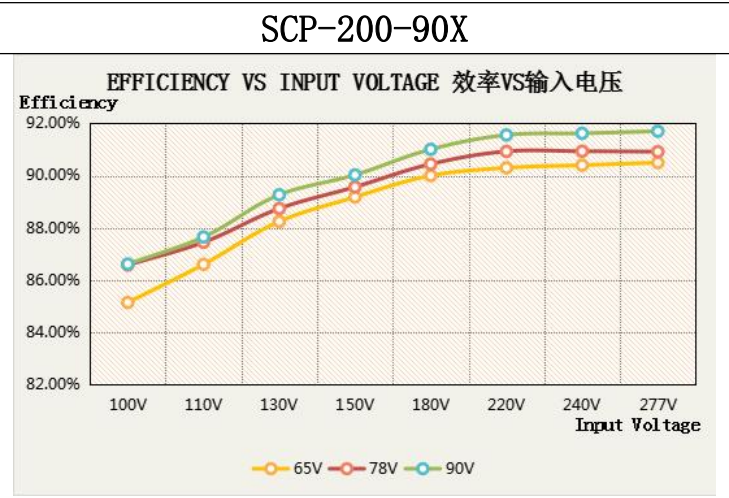
PF VS INPUT VOLTAGE

PF 值 VS 输入电压



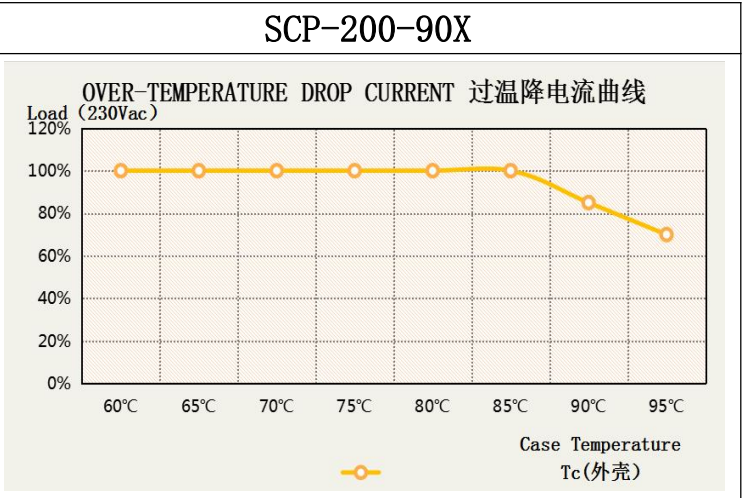
EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



OVER-TEMPERATURE DROP CURRENT

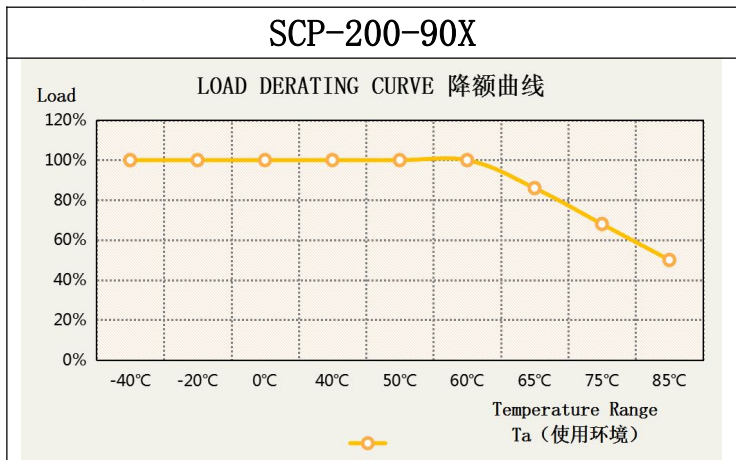
过温降电流曲线



|                    |      |                                           |     |      |
|--------------------|------|-------------------------------------------|-----|------|
| <b>SUNCOM 新创电源</b> | 产品类型 | LED 驱动电源    LED INTEGRATED SPECIAL DRIVER |     |      |
|                    | 产品系列 | SCP-200-90X系列                             | REV | V3.0 |

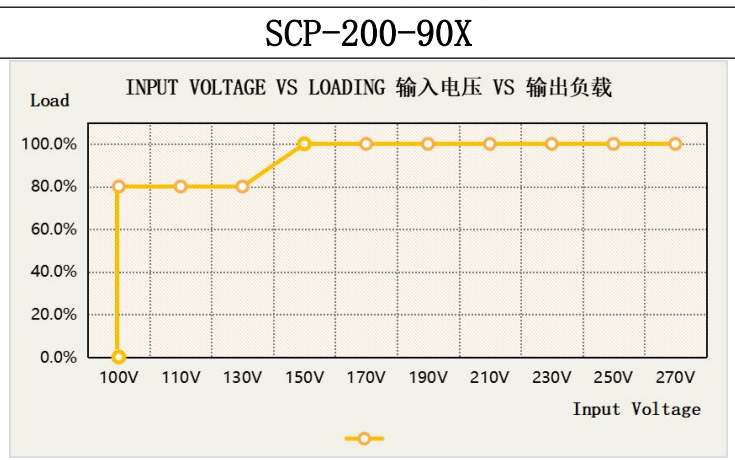
## LOAD DERATING CURVE

### 降额曲线



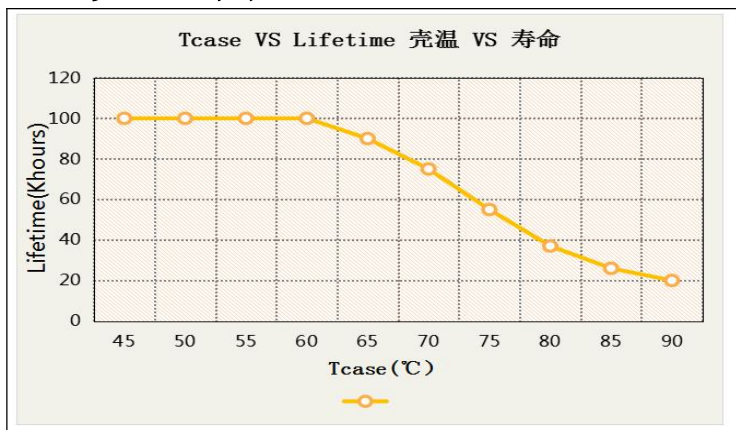
## INPUT VOLTAGE VS LOADING

### 输入 电压 VS 输出负载



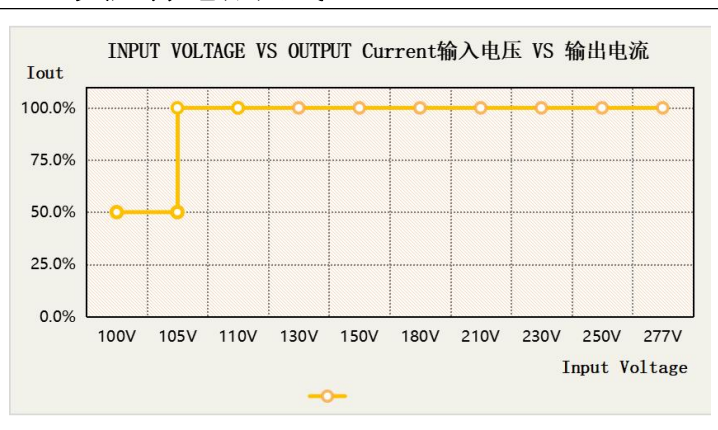
## TCASE VS LIFETIME

### 壳温VS寿命



## Under-voltage DROP CURRENT

### 欠压掉电流曲线



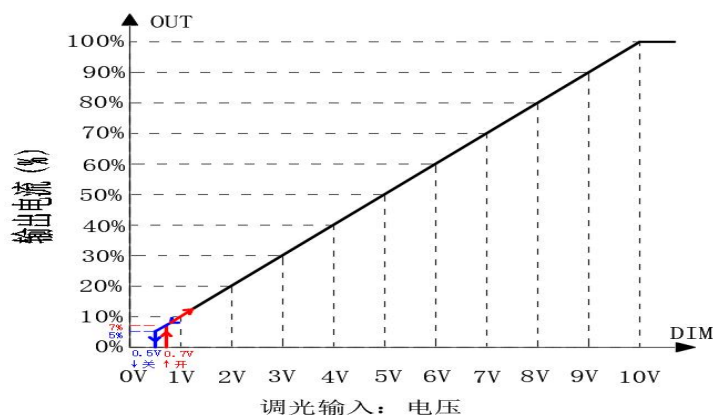
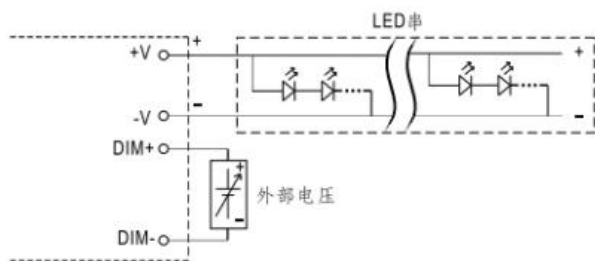
## THE DIMMING CURVE 调光曲线

三合一调光功能（B型/C型）：

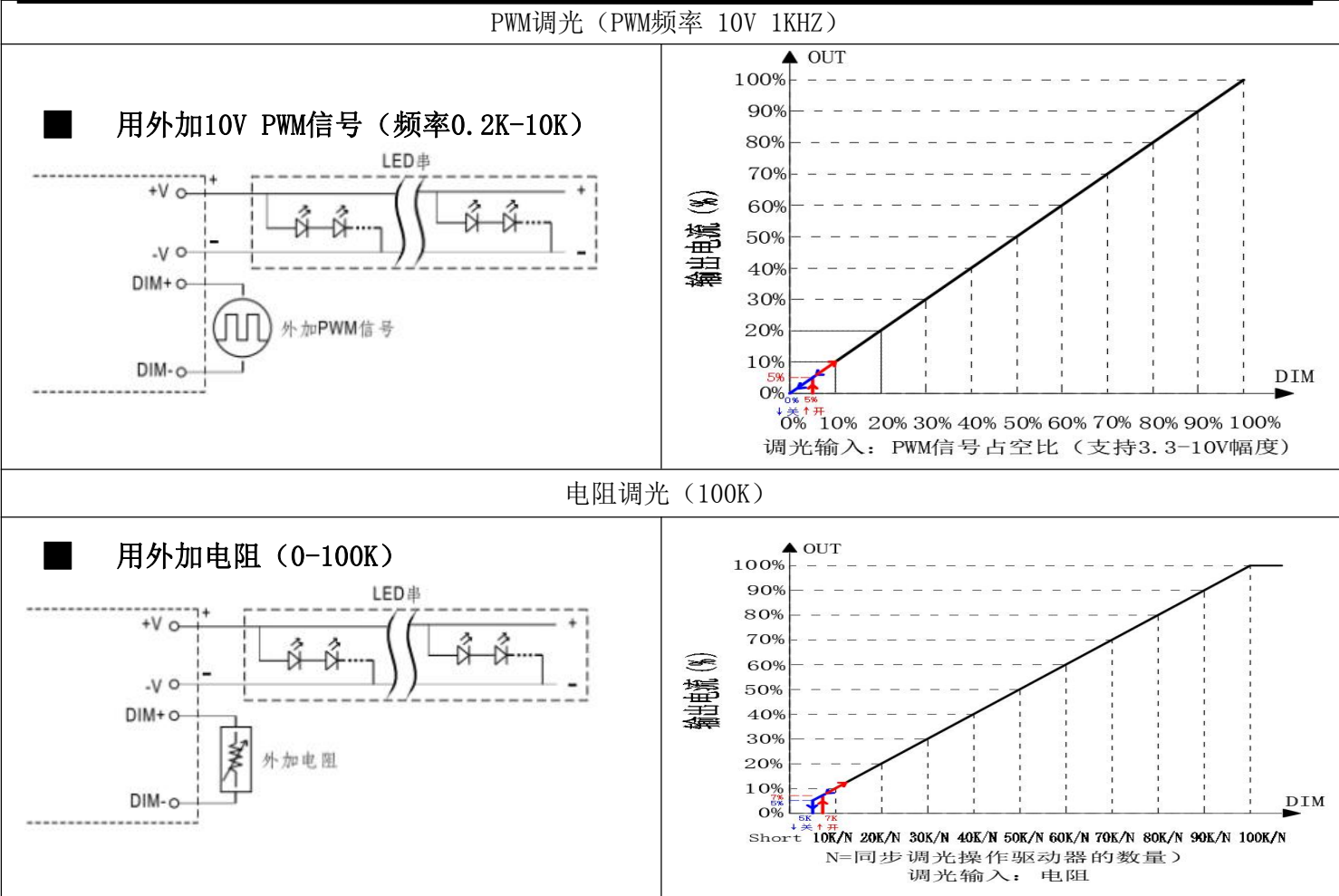
- 在DIM+（兰色线）和DIM-（白色线）间连接一个100K电阻或0-10V直流电压或PWM信号，即可调整输出恒电流的数值
- 调光端口输出电流：100uA（典型值）
- 辅助源功能（C型）：12V辅组电源输出，输出最大电流250mA

0-10V调光

### 用外加0-10VDC电压

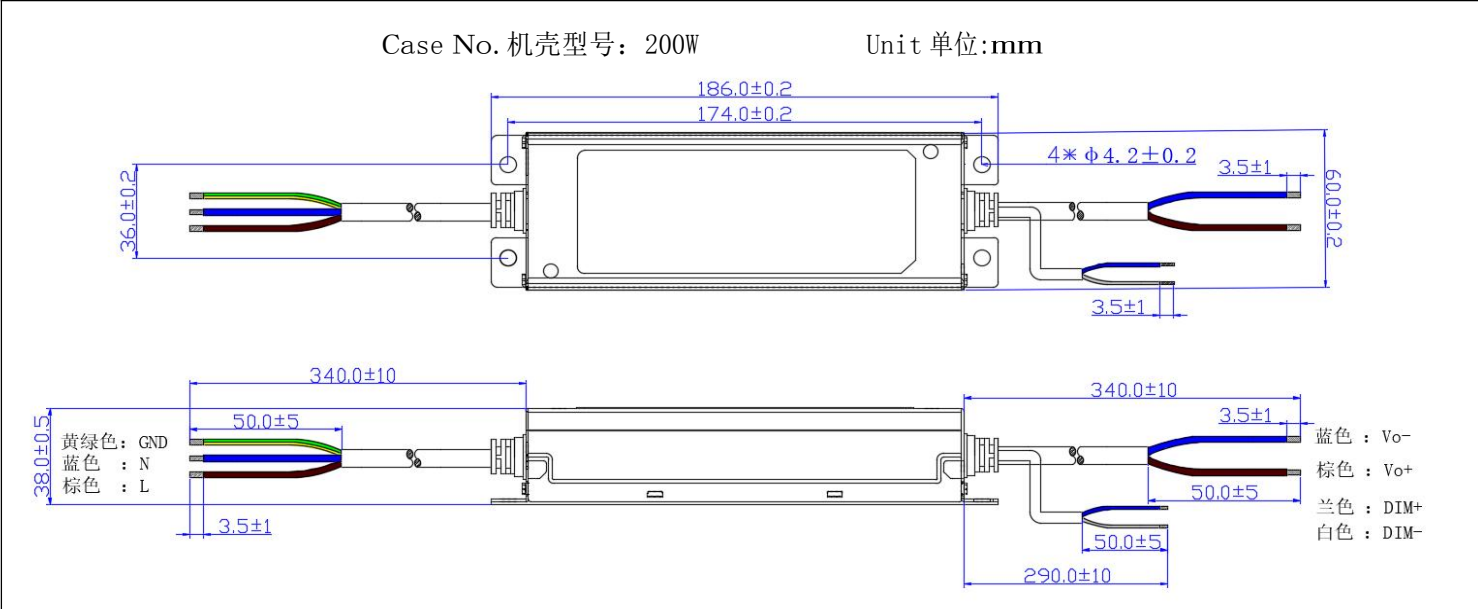


|             |      |                                        |     |      |
|-------------|------|----------------------------------------|-----|------|
| SUNCOM 新创电源 | 产品类型 | LED 驱动电源 LED INTEGRATED SPECIAL DRIVER |     |      |
|             | 产品系列 | SCP-200-90X系列                          | REV | V3.0 |



MECHANICAL SPECIFICATION & PACKING 机械尺寸图 & 包装:

|                           |                         |
|---------------------------|-------------------------|
| Bare plate dimension 裸板尺寸 | 151.4*54.2*29mm (L*W*H) |
| final dimension 成品尺寸      | 186*60*38mm (L*W*H)     |
| Product Weight 产品重量       | 750g                    |



|             |      |                                              |     |      |
|-------------|------|----------------------------------------------|-----|------|
| SUNCOM 新创电源 | 产品类型 | LED 驱动电源    LED INTEGRATED    SPECIAL DRIVER |     |      |
|             | 产品系列 | SCP-200-90X系列                                | REV | V3.0 |

Nameplate 铭牌

尺寸：123\*45mm 样式：贴纸

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                |                             |                                  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------|----------------------------------|-----------------------------|------------|--------------------------------|--------------------|-----------------------|---------------------------------|--------------------------------|-------------------------|------------------------|---------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--|----------------------------------|----------------------|--|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|-------------------------------|-----------------------------|------------|--------------------------------|--------------------|-----------------------|---------------------------------|--------------------------------|-------------------------|------------------------|---------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--|----------------------------------|----------------------|--|------|------|
| SCP-200-90A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                | SCP-200-90B                 |                                  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <div><div>SUNCOM SCP-200-90A (型号)LED控制装置</div><table><tr><td>INPUT 输入端</td><td>Vin(输入):100-277V~2.8A 50/60Hz</td><td>Vout(输出):54-90V≐1600-3000mA</td><td>OUTPUT 输出端</td></tr><tr><td><input type="radio"/> ACN(BU蓝)</td><td>η:≥91%    PF:≥0.95</td><td>Max.Uout(最大电压): 110V≐</td><td>(BU蓝)Vo - <input type="radio"/></td></tr><tr><td><input type="radio"/> ACL(BN棕)</td><td>ta:60℃    tc:90℃    •tc</td><td>Rated Power(额定功率):200W</td><td>(BN棕)Vo + <input type="radio"/></td></tr><tr><td> (GN绿/YL黄)</td><td colspan="2">广东新创电源科技有限公司    www.gdsuncom.com<br/>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD</td><td>(GN绿/YL黄)</td></tr><tr><td colspan="2">MADE IN CHINA (中国制造)</td><td>IP65</td><td>SELV</td></tr></table></div>                        |                                                                                | INPUT 输入端                   | Vin(输入):100-277V~2.8A 50/60Hz    | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端 | <input type="radio"/> ACN(BU蓝) | η:≥91%    PF:≥0.95 | Max.Uout(最大电压): 110V≐ | (BU蓝)Vo - <input type="radio"/> | <input type="radio"/> ACL(BN棕) | ta:60℃    tc:90℃    •tc | Rated Power(额定功率):200W | (BN棕)Vo + <input type="radio"/> |  (GN绿/YL黄) | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |  | (GN绿/YL黄)                        | MADE IN CHINA (中国制造) |  | IP65 | SELV | <div><div>SUNCOM SCP-200-90B (型号)LED控制装置</div><table><tr><td>INPUT 输入端</td><td>Vin(输入):100-277V~2.8A 50/60Hz</td><td>Vout(输出):54-90V≐1600-3000mA</td><td>OUTPUT 输出端</td></tr><tr><td><input type="radio"/> ACN(BU蓝)</td><td>η:≥91%    PF:≥0.95</td><td>Max.Uout(最大电压): 110V≐</td><td>(BU蓝)Vo - <input type="radio"/></td></tr><tr><td><input type="radio"/> ACL(BN棕)</td><td>ta:60℃    tc:90℃    •tc</td><td>Rated Power(额定功率):200W</td><td>(BN棕)Vo + <input type="radio"/></td></tr><tr><td> (GN绿/YL黄)</td><td colspan="2">广东新创电源科技有限公司    www.gdsuncom.com<br/>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD</td><td>(BU蓝)DIM + <input type="radio"/></td></tr><tr><td colspan="2">MADE IN CHINA (中国制造)</td><td>IP65</td><td>SELV</td></tr></table></div> |  | INPUT 输入端 | Vin(输入):100-277V~2.8A 50/60Hz | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端 | <input type="radio"/> ACN(BU蓝) | η:≥91%    PF:≥0.95 | Max.Uout(最大电压): 110V≐ | (BU蓝)Vo - <input type="radio"/> | <input type="radio"/> ACL(BN棕) | ta:60℃    tc:90℃    •tc | Rated Power(额定功率):200W | (BN棕)Vo + <input type="radio"/> |  (GN绿/YL黄) | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |  | (BU蓝)DIM + <input type="radio"/> | MADE IN CHINA (中国制造) |  | IP65 | SELV |
| INPUT 输入端                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vin(输入):100-277V~2.8A 50/60Hz                                                  | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端                       |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | η:≥91%    PF:≥0.95                                                             | Max.Uout(最大电压): 110V≐       | (BU蓝)Vo - <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ta:60℃    tc:90℃    •tc                                                        | Rated Power(额定功率):200W      | (BN棕)Vo + <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
|  (GN绿/YL黄)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |                             | (GN绿/YL黄)                        |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| MADE IN CHINA (中国制造)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                | IP65                        | SELV                             |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| INPUT 输入端                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vin(输入):100-277V~2.8A 50/60Hz                                                  | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端                       |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | η:≥91%    PF:≥0.95                                                             | Max.Uout(最大电压): 110V≐       | (BU蓝)Vo - <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ta:60℃    tc:90℃    •tc                                                        | Rated Power(额定功率):200W      | (BN棕)Vo + <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
|  (GN绿/YL黄)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |                             | (BU蓝)DIM + <input type="radio"/> |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| MADE IN CHINA (中国制造)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                | IP65                        | SELV                             |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| SCP-200-90C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                |                             |                                  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <div><div>SUNCOM SCP-200-90C (型号)LED控制装置</div><table><tr><td>INPUT 输入端</td><td>Vin(输入):100-277V~2.8A 50/60Hz</td><td>Vout(输出):54-90V≐1600-3000mA</td><td>OUTPUT 输出端</td></tr><tr><td><input type="radio"/> ACN(BU蓝)</td><td>η:≥91%    PF:≥0.95</td><td>Max.Uout(最大电压): 110V≐</td><td>(BU蓝)Vo - <input type="radio"/></td></tr><tr><td><input type="radio"/> ACL(BN棕)</td><td>ta:60℃    tc:90℃    •tc</td><td>Rated Power(额定功率):200W</td><td>(BN棕)Vo + <input type="radio"/></td></tr><tr><td> (GN绿/YL黄)</td><td colspan="2">广东新创电源科技有限公司    www.gdsuncom.com<br/>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD</td><td>(VT紫)DIM + <input type="radio"/></td></tr><tr><td colspan="2">MADE IN CHINA (中国制造)</td><td>IP65</td><td>SELV</td></tr></table></div> |                                                                                | INPUT 输入端                   | Vin(输入):100-277V~2.8A 50/60Hz    | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端 | <input type="radio"/> ACN(BU蓝) | η:≥91%    PF:≥0.95 | Max.Uout(最大电压): 110V≐ | (BU蓝)Vo - <input type="radio"/> | <input type="radio"/> ACL(BN棕) | ta:60℃    tc:90℃    •tc | Rated Power(额定功率):200W | (BN棕)Vo + <input type="radio"/> |  (GN绿/YL黄) | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |  | (VT紫)DIM + <input type="radio"/> | MADE IN CHINA (中国制造) |  | IP65 | SELV |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| INPUT 输入端                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vin(输入):100-277V~2.8A 50/60Hz                                                  | Vout(输出):54-90V≐1600-3000mA | OUTPUT 输出端                       |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | η:≥91%    PF:≥0.95                                                             | Max.Uout(最大电压): 110V≐       | (BU蓝)Vo - <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| <input type="radio"/> ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ta:60℃    tc:90℃    •tc                                                        | Rated Power(额定功率):200W      | (BN棕)Vo + <input type="radio"/>  |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
|  (GN绿/YL黄)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 广东新创电源科技有限公司    www.gdsuncom.com<br>GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD |                             | (VT紫)DIM + <input type="radio"/> |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |
| MADE IN CHINA (中国制造)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                | IP65                        | SELV                             |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                            |                                                                                |  |                                  |                      |  |      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |           |                               |                             |            |                                |                    |                       |                                 |                                |                         |                        |                                 |                                                                                             |                                                                                |  |                                  |                      |  |      |      |