

|             |      |                                              |     |      |
|-------------|------|----------------------------------------------|-----|------|
| SUNCOM 新创电源 | 产品类型 | LED 驱动电源    LED INTEGRATED    SPECIAL DRIVER |     |      |
|             | 产品系列 | GSE-12W系列                                    | REV | V2.0 |

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:  | GSE-12W系列 |
| Rev. /版本号         | V2.0      |
| 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 |
|              |               |                |

Guangdong Suncom Power Technology Co., Ltd

广东新创电源科技有限公司

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|                                                                                |      |                                           |     |      |
|--------------------------------------------------------------------------------|------|-------------------------------------------|-----|------|
|  | 产品类型 | LED 驱动电源    LED INTEGRATED SPECIAL DRIVER |     |      |
|                                                                                | 产品系列 | GSE-12W系列                                 | REV | V2.0 |

## ■ CHANGE HISTORY 变更履历

[illegible]

|             |      |                                              |     |      |
|-------------|------|----------------------------------------------|-----|------|
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|             | 产品系列 | GSE-12W系列                                    | REV | V2.0 |

◆ Features 产品特性:

- Input Rated voltage : 100-265Vac 50Hz/60Hz

输入额定电压范围:100-265Vac 50Hz/60Hz

- Isolation, Constant current mode output

隔离, 恒流模式输出

- Surge Protection: L-N :1.5 KV

防雷保护: 火线对零线1.5 KV

◆ Applications 产品应用:

Application: Down lamp, Panel light or Other lighting lamps

应用于: 筒灯、面板灯等照明灯具

◆ Description 产品描述:

This product is a constant current drive power supply, Specially designed for LED, Built-in Surge protection, Output open circuit、short circuit 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。内置防雷保护，输出开路、短路保护，提高了产品的安全可靠性能。

■ MODEL LIST 型号列表

| Model 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输出<br>出电流 |
|---------------|-----------------------|-----------------------|--------------------------|-------------------------|
| GSE-12W250-45 | 12W                   | 100-265Vac            | 21-45V                   | 250mA                   |
| GSE-12W300-42 | 12W                   | 100-265Vac            | 21-42V                   | 300mA                   |
| GSE-12W350-40 | 12W                   | 100-265Vac            | 21-40V                   | 350mA                   |
| GSE-12W350-35 | 12W                   | 100-265Vac            | 15-35V                   | 350mA                   |
| GSE-12W450-28 | 12W                   | 100-265Vac            | 11-28V                   | 450mA                   |
| GSE-12W600-22 | 12W                   | 100-265Vac            | 11-22V                   | 600mA                   |
| GSE-12W900-14 | 12W                   | 100-265Vac            | 6-14V                    | 900mA                   |

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

|             |      |                                           |     |      |
|-------------|------|-------------------------------------------|-----|------|
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|             | 产品系列 | GSE-12W系列                                 | REV | V2.0 |

■ 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   | 100Vac      | 110-240Vac  | 265Vac      |                                                       |
| Frequency Range<br>频率范围 | 47Hz        | 50/60Hz     | 63Hz        |                                                       |
| AC Current<br>交流电流      | -           | -           | 0.25A       |                                                       |
| Inrush Current<br>浪涌电流  | -           | -           | 30A         | At 230Vac input, 25℃ cold start<br>环温 25℃，230Vac 冷机启动 |

◆ 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 | 21VDC       | -           | 45VDC       | GSE-12W250-45                  |
|                    | 21VDC       | -           | 42VDC       | GSE-12W300-42                  |
|                    | 21VDC       | -           | 40VDC       | GSE-12W350-40                  |
|                    | 15VDC       | -           | 35VDC       | GSE-12W350-35                  |
|                    | 11VDC       | -           | 28VDC       | GSE-12W450-28                  |
|                    | 11VDC       | -           | 22VDC       | GSE-12W600-22                  |
|                    | 6VDC        | -           | 14VDC       | GSE-12W900-14                  |
| Rated Current 额定电流 | 230mA       | 250mA       | 260mA       | GSE-12W250-45                  |
|                    | 270mA       | 295mA       | 310mA       | GSE-12W300-42                  |
|                    | 330mA       | 345mA       | 365mA       | GSE-12W350-40<br>GSE-12W350-35 |
|                    | 420mA       | 445mA       | 470mA       | GSE-12W450-28                  |
|                    | 560mA       | 590mA       | 620mA       | GSE-12W600-22                  |
|                    | 850mA       | 890mA       | 940mA       | GSE-12W900-14                  |
| Rated Power 额定功率   | -           | -           | 12W         | -                              |

|                                                                  |      |       |                                           |                                                                                        |      |
|------------------------------------------------------------------|------|-------|-------------------------------------------|----------------------------------------------------------------------------------------|------|
| SUNCOM 新创电源                                                      |      | 产品类型  | LED 驱动电源    LED INTEGRATED SPECIAL DRIVER |                                                                                        |      |
|                                                                  |      | 产品系列  | GSE-12W系列                                 | REV                                                                                    | V2.0 |
| Over Voltage    空载电压                                             |      |       | 70V                                       | GSE-12W250-45                                                                          |      |
|                                                                  |      |       |                                           | GSE-12W300-42                                                                          |      |
|                                                                  |      |       | 65V                                       | GSE-12W350-40                                                                          |      |
|                                                                  |      |       | 60V                                       | GSE-12W350-35                                                                          |      |
|                                                                  |      |       | 45V                                       | GSE-12W450-28                                                                          |      |
|                                                                  |      |       | 40V                                       | GSE-12W600-22                                                                          |      |
|                                                                  |      |       | 25V                                       | GSE-12W900-14                                                                          |      |
| Efficiency    效率<br>At 230Vac input, full load<br>满载，输入230Vac下测量 | ≧86% | 86.9% | -                                         | GSE-12W250-45                                                                          |      |
|                                                                  | ≧87% | 87.1% | -                                         | GSE-12W300-42                                                                          |      |
|                                                                  | ≧87% | 87.4% | -                                         | GSE-12W350-40                                                                          |      |
|                                                                  | ≧87% | 87.7% | -                                         | GSE-12W350-35                                                                          |      |
|                                                                  | ≧84% | 84.9% | -                                         | GSE-12W450-28                                                                          |      |
|                                                                  | ≧85% | 85.3% | -                                         | GSE-12W600-22                                                                          |      |
|                                                                  | ≧82% | 82.5% | -                                         | GSE-12W900-14                                                                          |      |
| Current Tolerance    电流精度                                        | -5%  | -     | +5%                                       | -                                                                                      |      |
| Line Regulation    线性调整率                                         | -5%  | -     | +5%                                       | -                                                                                      |      |
| Load Regulation    负载调整率                                         | -5%  | -     | +5%                                       | -                                                                                      |      |
| Current Ripple    纹波电流                                           | -    | ±8%   | <±10%                                     | -                                                                                      |      |
| Turn-on Delay Time    启动时间                                       | -    | 0.5S  | <1S                                       | Measured at full load and 230Vac input                                                 |      |
| Short Circuit Protection    短路保护                                 | -    | -     | 1W                                        | Hiccup mode, recovers automatically after fault condition is removed    打嗝模式，故障排除后自动恢复 |      |

■ 环境：Environment

| Parameter<br>参数            | Min.<br>最小值 | Typ.<br>典型值 | Max.<br>最大值 | Notes.<br>备注 |
|----------------------------|-------------|-------------|-------------|--------------|
| Working TEMP    工作温度       | -40℃        | +25℃        | +65℃        | -            |
| 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℃        | -            |

|             |      |                                           |     |      |
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■ 安规:

|                           |                                          |
|---------------------------|------------------------------------------|
| Withstand voltage 耐压      | I/P-O/P:1.5KVAC                          |
| isolation resistance 绝缘阻抗 | $\geq 5M\Omega$ at I/P - O/P 500VDC Test |
| leakage current 漏电流       | $<0.75mA/230Vac$                         |
| Earthing resistance 接地电阻  | -                                        |
| Surge 浪涌                  | 差模 L-N +/- 1.5KV ( 2 ohm )               |

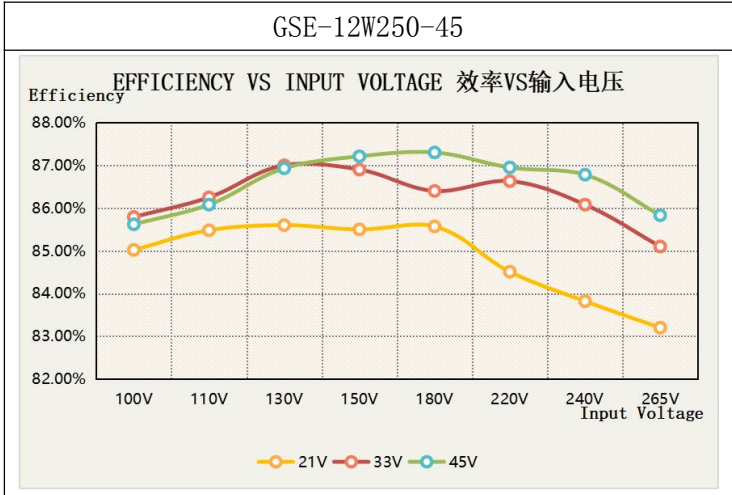
NOTE:

- 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。

|                    |      |                                              |     |      |
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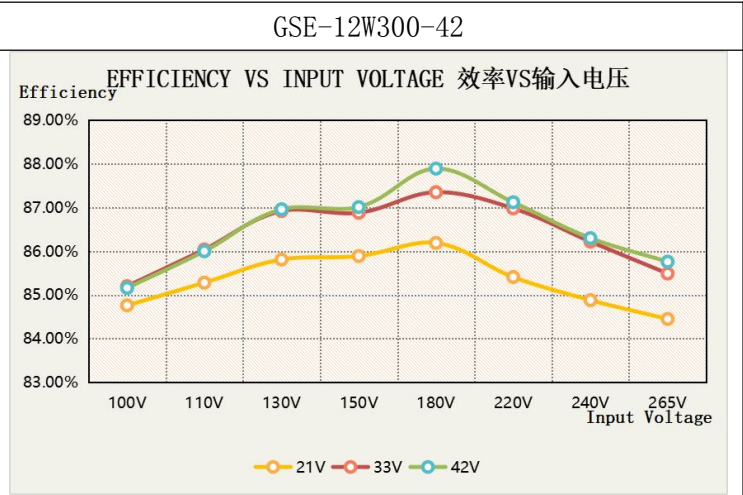
### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



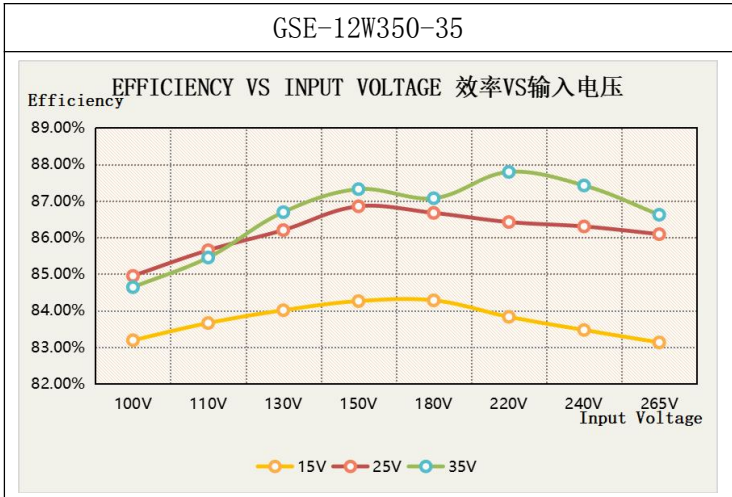
### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



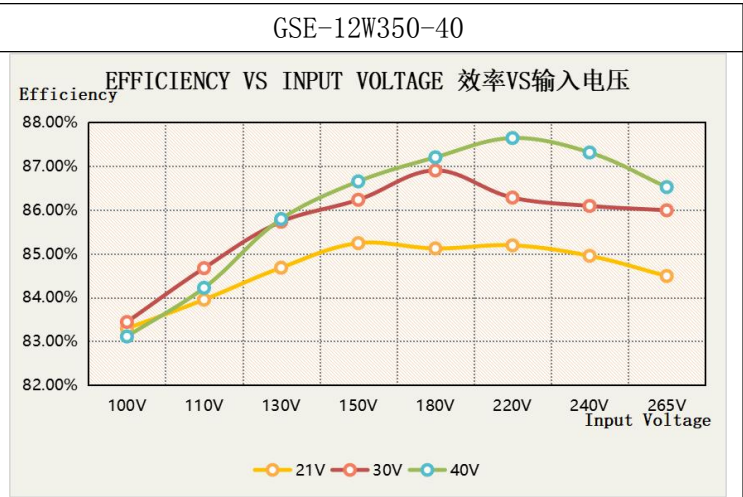
### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



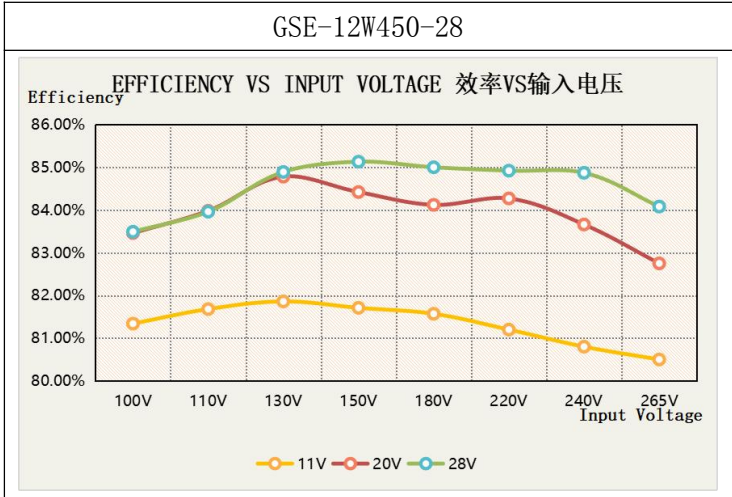
### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



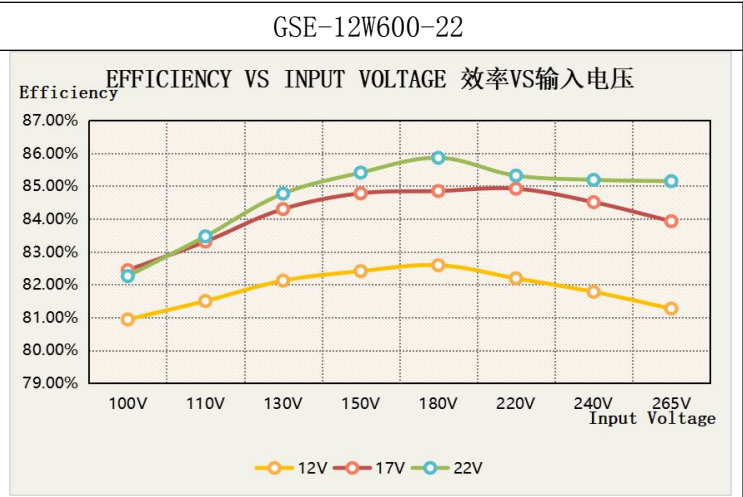
### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



### EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压



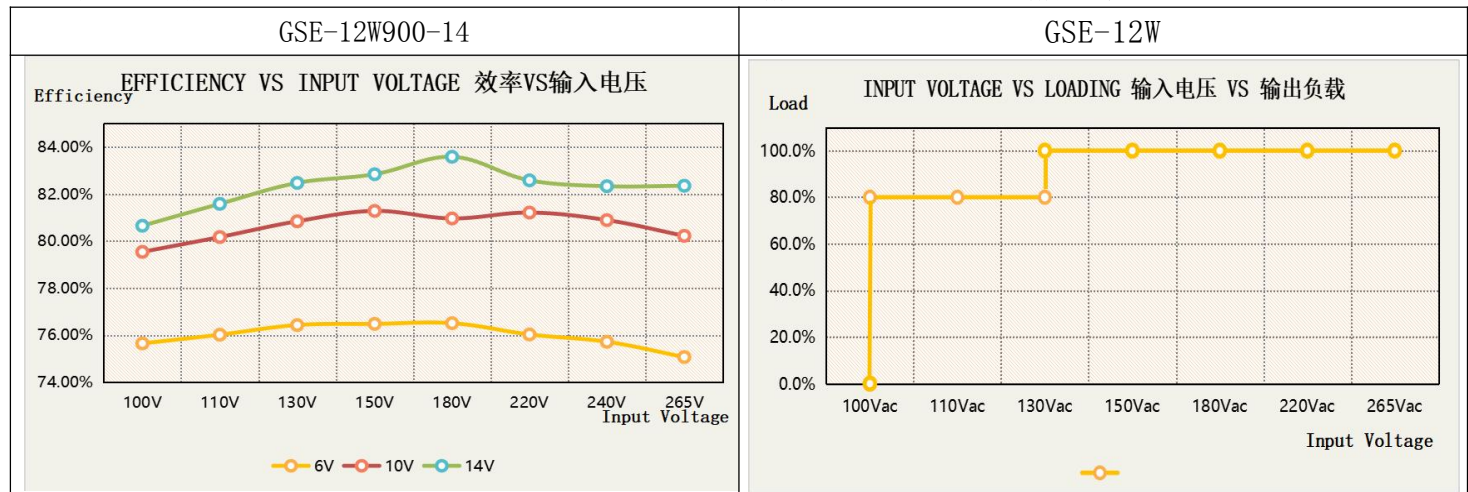
|                    |      |                                           |     |      |
|--------------------|------|-------------------------------------------|-----|------|
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|                    | 产品系列 | GSE-12W系列                                 | REV | V2.0 |

■ EFFICIENCY VS INPUT VOLTAGE

效率 VS 输入电压

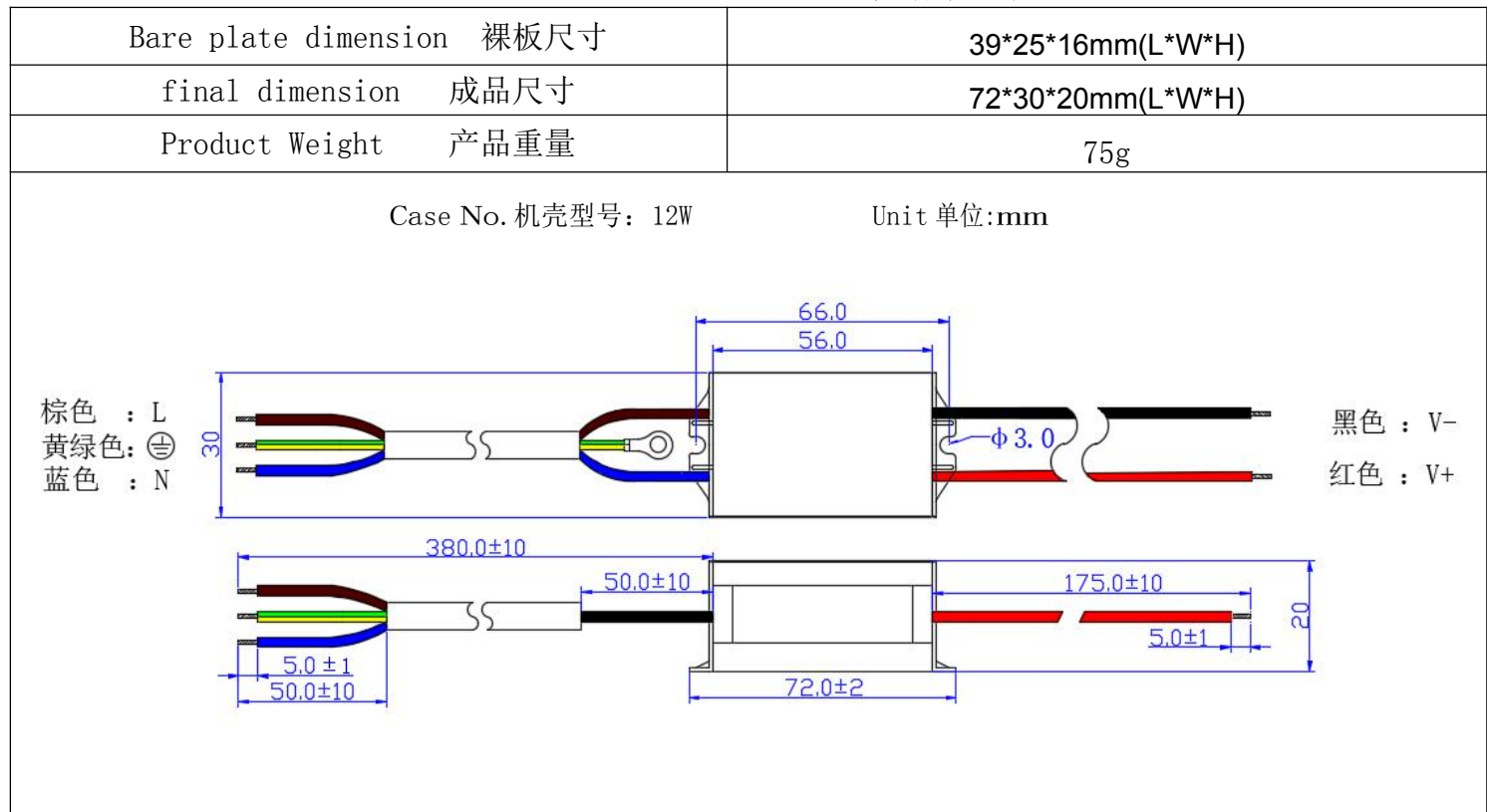
■ INPUT VOLTAGE VS LOADING

输入 电压 VS 输出负载



■ MECHANICAL

SPECIFICATION & PACKING 机械尺寸图 & 包装:



|                    |      |                                              |     |      |
|--------------------|------|----------------------------------------------|-----|------|
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|                    | 产品系列 | GSE-12W系列                                    | REV | V2.0 |

■ Nameplate 铭牌

尺寸：54\*20mm 样式：贴纸

| GSE-12W250-45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | GSE-12W300-42          |                    |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|--------------------|------------------------|--------|------------|--------------------|-----------------|-----------|------------|---------------------------|-----------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--------------------|------------------------|--------|------------|--------------------|-----------------|-----------|------------|---------------------------|-----------------|-----------|
| <div> <div>SUNCOM GSE-12W250-45 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:21-45V = 250mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 70V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div>     |                           | INPUT                  | Vin:100-265V~0.25A | Vout:21-45V = 250mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 70V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + | <div> <div>SUNCOM GSE-12W300-42 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:21-42V = 300mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 70V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div>     |  | INPUT | Vin:100-265V~0.25A | Vout:21-42V = 300mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 70V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:21-45V = 250mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 70V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:21-42V = 300mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 70V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| GSE-12W350-35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | GSE-12W350-40          |                    |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| <div> <div>SUNCOM GSE-12W350-35 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:15-35V = 350mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 60V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div>     |                           | INPUT                  | Vin:100-265V~0.25A | Vout:15-35V = 350mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 60V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + | <div> <div>SUNCOM GSE-12W350-40 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:21-40V = 350mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 65V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div>     |  | INPUT | Vin:100-265V~0.25A | Vout:21-40V = 350mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 65V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:15-35V = 350mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 60V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:21-40V = 350mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 65V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| GSE-12W450-28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | GSE-12W600-22          |                    |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| <div> <div>SUNCOM GSE-12W450-28 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:11-28V = 450mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 45V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div> |                           | INPUT                  | Vin:100-265V~0.25A | Vout:11-28V = 450mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 45V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + | <div> <div>SUNCOM GSE-12W600-22 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:11-22V = 600mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 40V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div> |  | INPUT | Vin:100-265V~0.25A | Vout:11-22V = 600mA±5% | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 40V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:11-28V = 450mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 45V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:11-22V = 600mA±5% | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 40V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| GSE-12W900-14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           |                        |                    |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| <div> <div>SUNCOM GSE-12W900-14 LED控制装置</div> <table> <tr> <th>INPUT</th><td>Vin:100-265V~0.25A</td><td>Vout:6-14V = 900mA±5%</td><th>OUTPUT</th></tr> <tr> <td>○ ACL(BN棕)</td><td>PF:≥0.5    50/60Hz</td><td>Max.Uout: 25V =</td><td>(BK黑)Vo -</td></tr> <tr> <td>○ ACN(BU蓝)</td><td>ta:65°C    tc:90°C    •tc</td><td>Rated Power:12W</td><td>(RD红)Vo +</td></tr> </table> <div> MADE IN CHINA<br/>(中国制造) SELV IP65   </div> </div>  |                           | INPUT                  | Vin:100-265V~0.25A | Vout:6-14V = 900mA±5%  | OUTPUT | ○ ACL(BN棕) | PF:≥0.5    50/60Hz | Max.Uout: 25V = | (BK黑)Vo - | ○ ACN(BU蓝) | ta:65°C    tc:90°C    •tc | Rated Power:12W | (RD红)Vo + |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| INPUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vin:100-265V~0.25A        | Vout:6-14V = 900mA±5%  | OUTPUT             |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACL(BN棕)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PF:≥0.5    50/60Hz        | Max.Uout: 25V =        | (BK黑)Vo -          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |
| ○ ACN(BU蓝)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ta:65°C    tc:90°C    •tc | Rated Power:12W        | (RD红)Vo +          |                        |        |            |                    |                 |           |            |                           |                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |                    |                        |        |            |                    |                 |           |            |                           |                 |           |