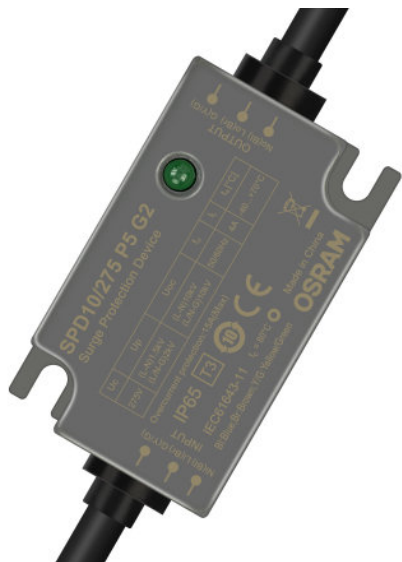


## SPD 10 275 P5 G2

SPD P5 G2 | Surge protection device



### 产品特点

- High surge protection for all lighting applications
- Failure indication LED
- Mains voltage up to 275 V
- Voltage protection level for connected LED driver <2 kV
- Cable Input / Output

### 产品优势

- Suitable for luminaries of protection class I/II
- Several protection level options for different applications
- Securing uptime of your outdoor lighting installation from overvoltage pulses
- Fully compliant with IEC 61643-11

### 应用领域

- 街道和城区照明
- Industry lighting
- 户外应用

产品数据表

技术参数

电参数

|                                                |                                |
|------------------------------------------------|--------------------------------|
| Suitable for power grids                       | TN                             |
| Surge protection voltage(L/N-Ground)           | 10 kV                          |
| Surge protection voltage(L-N)                  | 15 kV                          |
| Nominal discharge current (L-N)                | 5 kA                           |
| Nominal discharge current (L/N-Ground)         | 5 kA                           |
| Max. voltage protection level (Up, L-N)        | 1,5 kV                         |
| Max. voltage protection level (Up, L/N-Ground) | 2 kV                           |
| Power losses (% of total system power)         | 0,1 %                          |
| Surge withstand capability                     | 10kA / 5kA / 3kA <sup>1)</sup> |
| End of life indication (by LED light)          | YES                            |
| Over current protection                        | 15 安培                          |
| Open-circuit voltage                           | 10 kV                          |

<sup>1)</sup> 1strike / 30strike / 50strike

尺寸和重量



|             |                                   |
|-------------|-----------------------------------|
| 产品重量        | 14800 g                           |
| 预留线缆长度, 输出端 | 8...10 mm                         |
| 预留线缆长度, 输入端 | 8...10 mm                         |
| 线缆截面积, 输出端  | 3*1 mm <sup>2</sup> <sup>1)</sup> |
| 输入端线缆截面     | 3*1 mm <sup>2</sup> <sup>1)</sup> |
| 长度          | 615 mm                            |
| 宽度          | 375 mm                            |
| 高度          | 330 mm                            |

<sup>1)</sup> Solid and stranded

物流数据

产品数据表

|      |             |
|------|-------------|
| 商品编码 | 85044083900 |
|------|-------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                                                                                    |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Date of Declaration                                                   | 23-12-2021                                                                                         |
| Primary Article Identifier                                            | 4062172145404                                                                                      |
| Candidate List Substance 1                                            | Lead                                                                                               |
| CAS No. of substance 1                                                | 7439-92-1                                                                                          |
| Safe Use Instruction                                                  | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database                                      | fba879e6-6755-4970-82a6-3b05b219d554                                                               |

下载数据

| 文件                                                                                  |                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------|
|   | User instruction<br>Surge Protection Device |
|  | 证书<br>SPD P5 G2 CE 4212590 251023           |
|  | 证书<br>Surge Protective Device               |
|  | 统一宣言<br>SPD 275 P5 G2 UK DoC 4291498 250221 |

物流数据

| 产品代码          | 产品描述             | 包装单位 ( 件/单位 ) | 尺寸 ( 长 x 宽 x 高 )         | 体积                    | 毛重        |
|---------------|------------------|---------------|--------------------------|-----------------------|-----------|
| 4062172145404 | SPD 10 275 P5 G2 | 箱<br>50       | 395 mm x 329 mm x 158 mm | 20.53 dm <sup>3</sup> | 8956.00 g |

这里所提到的产品编码代表最小订购数量。一个整件包装含有一个或多个单一产品。请您在下单时，按一个或多个整件数下单。

免责声明

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.