OSRAM

SPD 10/275V P5

SPD /275/ D | Surge protection device

Product family features

- High surge protection for all lighting applications
- Failure indication LED
- Mains voltage up to 275 V
- Voltage protection level for connected LED driver <1.5 kV
- Push-in terminal

Product family benefits

- Low maintenance effort
- Suitable for luminaires of protection class II
- Several protection level options for different applications
- Securing uptime of your outdoor lighting installation from overvoltage pulses
- Fully compliant with IEC 61643-11

Areas of application

- Street and urban lighting
- Industry lighting
- Outdoor applications

Product datasheet

Electrical data

Suitable for power grids	TN
Surge protection voltage(L-N)	10 kV
Nominal discharge current (L-N)	5 kA
Max. voltage protection level (Up, L-N)	1,5 kV
Power losses (% of total system power)	0,1 %
Surge withstand capability	1strike / 30strike / 50strike
End of life indication (by LED light)	YES
Over current protection	15 A
Open-circuit voltage	10 kV

Dimensions & weight

Product weight	125.00 g
Length	70.5 mm
Width	42.5 mm
Height	33.0 mm

Additional product data

Successor EAN	4062172145381

Logistical data

Commodity code	850440829000

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	23-12-2021
Primary Article Identifier	4052899549821
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	d3eef318-70bc-4841-9e4c-15474f885551

File

Product datasheet

🅿	Declarations of conformity	SPD 275 P5 D UK DoC 4291496 240621
🅿	Declarations of conformity	SPD 10 15 CE 3597923 240621

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899549821	SPD 10/275V P5	Shipping carton box 50	395 mm x 329 mm x 158 mm	20.53 dm³	6817.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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

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