



Surge protection devices

Surge Protector Class-II

Philips surge protection devices are the ideal solution to the challenge of using LEDs in outdoor lighting. The SPD protects the entire system against high surges that can occur due to, for example, lightning strikes. Essential for LED systems installed in high-risk areas, the advantages of using the SPD are not only limited to LED systems. The product can be used in any new or existing lighting solution, regardless of technology. A choice can be made between parallel SPDs (if the SPD is broken, the light remains on) and serial SPDs (if the SPD is broken, the light will switch off).

Product data

General Information	
Lighting Technology	LED
Operating and Electrical	
Discharge current (L/N-GND)	5 kA
Discharge current	5 kA
Discharge voltage	10 kV
Connection type	Parallel
Application Conditions	
Powergrids	TN TT

Product Data	
Full product code	871869677282900
Order product name	Surge Protector Class-II
Order code	77282900
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001607106
Full product name	Surge Protector Class-II
EAN/UPC - Case	8718696772836