

Retrofit Surge Module With External Ground Wire

Ideal for High Risk Areas or Troubled Sites Due to Lightning Issues or Power Related Problems



ABLE POWER PRODUCTS

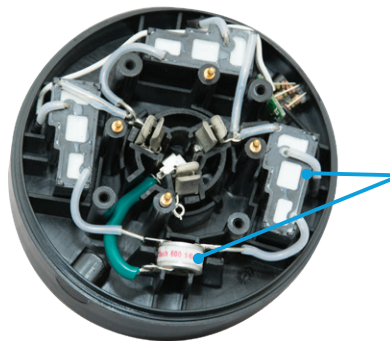
**HIGHWAY & STREET LIGHTING | PARKING LOTS & PATHWAYS | BUS & TRAIN DEPOT LIGHTING
DIGITAL SIGNS & BILLBOARDS | PARKING GARAGES & TUNNELS | PARKS & STADIUMS**

This design removes the surge protector from inside the fixture and positions it between the receptacle and the photocell, making it replaceable and much easier to service. The 24" external ground wire attaches to the fixture, arm or pole and provides a ground path to shunt destructive surges and transients away from the fixture's sensitive electrical components.



Features

- UL 1449 4th Edition
- L-N, L-G, N-G Protection (3 Mode Protection)
- Optional GDT/MOV Hybrid Circuit
- Diagnostic Light
- 3-Pin And 7-Pin Models Available
- Field Replaceable
- Series Connection



GDT / TMOV hybrid circuit eliminates leakage and follow on current extending the life of the surge protector.

Product Model	Operating Voltage	I _n	I _{MAX}	U _{oc}	MCOV	Voltage Protection Rating	Thermal Fusing	3-Mode Protection	Gas Tube	Diagnostic Light	Pin Configuration	Operating Temperature	Product Warranty
SD10P277AE-TL	277V	10kA	25kA	20kV	320V	1300V	•	•	•	•	3-Pin	-40F to +185F	Lifetime
SD10P480AE-TL	480V	10kA	25kA	20kV	550V	1800V	•	•	•	•	3-Pin	-40F to +185F	Lifetime
SD10P277LE-TL	277V	10kA	25kA	20kV	320V	1150V	•	•	•	•	3-Pin	-40F to +185F	10-Years
SD10P480LE-TL	277V	10kA	25kA	20kV	320V	1300V	•	•	•	•	3-Pin	-40F to +185F	10-Years
SD10P277AE-4TL	277V	10kA	25kA	20kV	320V	1150V	•	•	•	•	7-Pin	-40F to +185F	Lifetime
SD10P480AE-4TL	480V	10kA	25kA	20kV	550V	1800V	•	•	•	•	7-Pin	-40F to +185F	Lifetime
SD10P277LE-4TL	277V	10kA	25kA	20kV	320V	1150V	•	•	•	•	7-Pin	-40F to +185F	10-Years
SD10P480LE-4TL	480V	10kA	25kA	20kV	550V	1600V	•	•	•	•	7-Pin	-40F to +185F	10-Years