

## Shorting Cap Surge Protector With External Ground Wire

20kV  $U_{oc}$  10kA  $I_n$  25kA  $I_{max}$



### Shorting Cap Surge Protector

- Retrofit application
- UL 1449 4th Edition
- L-N, L-G, N-G protection (3 Mode Protection)
- OEM Design-in Application
- Optional GDT/MOV hybrid circuit
- Diagnostic light
- Load Rating Tungsten: 1000W
- Load Raging Ballast: 1800W

### Applications

- Highway & Street Lighting
- Parking Lots & Garages
- Bus & Train Depot Lighting
- Digital Signs & Billboards
- Paths & Walkways
- Parks & Stadiums

## Shorting Cap with Grounded Receptacle Surge Protection Performance Characteristics

Product Model	Product Model	Operating Voltage	$I_n$	$I_{MAX}$	$U_{oc}$	MCOV	Voltage Protection Rating	Thermal Fusing	3-Mode Protection	Gas Tube	Diagnostic Light	Operating Temperature	Connection	Product Warranty	
Shorting Cap Surge Module	SD10P277AS-TC	277V	10kA	25kA	20kV	320V	1300V	✓	✓	✓	✓	-40F ~ +185F	Series	Lifetime	
Shorting Cap Surge Module	SD10P480AS-TC	480v	10kA	25kA	20kV	550V	1800v	✓	✓	✓	✓	-40F ~ +185F	Series	Lifetime	
Shorting Cap Surge Module	SD10P277LS-TC	277V	10kA	25kA	20kV	320V	1150v	✓	✓		✓	-40F ~ +185F	Series	10-years	
Shorting Cap Surge Module	SD10P480LS-TC	480v	10kA	25kA	20kV	V	1600v	✓	✓		✓	-40F ~ +185F	Series	10-wyears	
Grounded Receptacle	SD10PUR-3L	3-Pin Grounded Connector for Surge Modules													
Grounded Receptacle	SD10PUR-7L	7-Pin Grounded Connector for Surge Modules													