

Design-in Receptacle Surge Protection

The Design-in surge line includes a Fast Plugin surge module, a photocontrol surge module, and a shorting cap surge module with a unique patented ground design used in conjunction with our patented 7-pin and 3-pin grounded receptacle. Ideal for OEM's providing solutions for roadway and street lighting applications.



Fast Plugin Surge Module

- OEM design-in application
- 10kA, 15kA or 25kA I_{max} maximum surge capacity
- 5kA or 10kA I_n nominal discharge current
- 10kV or 20kV U_{oC}/V_{max} maximum overvoltage current
- Operating voltage: 120V, 277V, 347V, 480V



Photocontrol Surge Protector

- OEM design-in application
- 10kA, 15kA or 25kA I_{max} maximum surge capacity
- 5kA or 10kA I_n nominal discharge current
- 10kV or 20kV U_{oC}/V_{max} maximum overvoltage current
- Operating voltage: 120V, 277V, 347V, 480V



Shorting Cap Surge Protector

- OEM design-in application
- 10kA, 15kA or 25kA I_{max} maximum surge capacity
- 5kA or 10kA I_n nominal discharge current
- 10kV or 20kV U_{oC}/V_{max} maximum overvoltage current
- Operating voltage: 120V, 277V, 347V, 480V
- Diagnostic Indicator



Receptacle with Built-in Surge Protection Comb

- 10kA, 15kA or 25kA I_{max} maximum surge capacity
- 5kA or 10kA I_n nominal discharge current
- 10kV or 20kV U_{oC}/V_{max} maximum overvoltage current
- Operating voltage: 120V, 277V, 347V, 480V
- Compatible with standard Photocontrol & Shorting Caps
- Diagnostic Indicator