

HIGHWAY LIGHTING SURGE ARRESTOR

HE277



DESCRIPTION

The HESCO/RLS model HE277 Surge Arrester has been designed specifically for the highway lighting industry. Utilizing a solid-state design, the HE277 has proven to protect the most sophisticated of highway lighting systems in the industry today.

The HE277 surge arrester has been designed with the state tax dollars in mind. With this unit, no longer do the individual states have to worry about protecting the investment the state taxpayers have paid for the safety of the drivers in their states on Federal Highways.

Not only does this product protect in the common mode (line to ground), it also protects the neutral to ground. Without this unit, the safety of the drivers in your state would be at risk due to the failure of roadway lighting in critical areas of state highways.

SPECIFICATIONS

Maximum Continuous Operating Voltage.....	320 VAC
Peak Surge Current (8 x 20us).....	.25kA
Maximum Clamp Voltage.....	.840 VAC
Response Time.....	< 25 ms
Operating Temperature.....	- 40°C to + 85°C
Mounting.....	Lead Supported
Dimensions.....	3" L x 2" W x 1.5" H

FEATURES

- LED Highway Lighting Surge Protection Device
- Protects Against Lightning and Other Power Surges
- Clamps Harmful Surges Quickly
- Completely Weatherproof
- Immediately Self-Restores After Each Surge
- Line To Ground & Neutral To Ground Protection

LEAD CONFIGURATION

COLOR	SIZE	CONNECTION	LENGTH
Green-No.	6 AWG	Ground	18"
Black-No.	10 AWG	Line	16"
White-No.	10 AWG	Neut	16"

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For more information and product support call us at...

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