

# Daytime Running Light Controls



## Sure Power DRL Controls

### Automatically

turns on low-beam head lamps or DRL lamps at a reduced voltage and significantly enhances vehicle safety

### Simple

to install these readily adapt to existing electrical systems

### Safe

protected against all failure modes, including loss of ground, overcurrent and short-circuit conditions

### Reliable

not affected by radio or electromagnetic interference

### Features

- 100% solid-state
- Environmentally splashproof or sealed depending on model
- Reduced power operation, thus minimizing early lamp failure and minimized electrical load
- Low failure possibility, reduces vehicle down possibilities

### Quality

- Superior provision of Daytime Running Light Controls, complies with CMVSS-108; CAN/CSA=D603-88, Type 2; FMVSS-108
- Designed per SAE J1211, J1455

## Reliable Operation, Increased Safety

**Sure Power Daytime Running Light Controls adapt to existing systems**, being designed to operate headlamps in the low-beam circuit at reduced power while vehicle is in operation. The Sure Power family of Daytime Running Light Controls automatically activate when the ignition is turned on. However parking brake release or other methods of activation are also possible.

FEATURE	SURE POWER LINEAR APPROACH	PULSE WIDTH MODULATION*	SERIES PARALLEL*
Designed to eliminate radiated or conducted interference	<b>YES</b>	<b>NO.</b> May affect AM-FM or communications radios, on-board computers, engine & transmission controls.	<b>YES</b>
Simple wiring change	<b>YES</b>	<b>NO.</b> Splicing is required	<b>NO.</b> Extensive wiring required.
Protected against loss of ground	<b>YES</b>	<b>NO.</b> Major damage to module can occur.	<b>NO.</b> Loss of ground may result in loss of headlamps
Protected against loss over current	<b>YES (electronic)</b>	<b>YES.</b> Some models	<b>NO.</b> Unless fuse added.
Protected against short-circuit	<b>YES</b>	<b>YES.</b> Some models	<b>NO.</b> Unless fuse added.
Both lamps protected against extinguishing when (1) filament fails	<b>YES</b>	<b>YES</b>	<b>NO</b>
Fully solid-state	<b>YES</b>	<b>YES</b>	<b>NO</b>
Low voltage protected	<b>YES</b>	<b>NO</b>	<b>NO</b>
Fail-safe operation	<b>YES</b>	<b>YES</b>	<b>NO</b>
Protected against control failure which results in loss of both headlamps	<b>YES</b>	<b>YES</b>	<b>NO</b>

\*Features and protection levels of these devices may vary by manufacturer

MODEL	INPUT	OUTPUT	DIMENSIONS
1323	12V	85% of input	4.5"L x 3.0"W x 2.15"H
1323F	12V	85% of input	4.5"L x 3.0"W x 2.15"H
1325F	12V	85% of input	4.5"L x 3.1"W x 2.35"H
1327	12V	12.5V w/turn signal logic	4.5"L x 3.1"W x 2.35"H