

Solid State Flashers



Special Design Features

- Sure Power offers a wide variety of fully solid-state 24V and 12V flashers for heavy-duty, off-highway, truck and commercial applications.
- The family of Sure Power flashers has been designed, tested and manufactured to outperform all other flashers on the market. Independent testing, along with extended use of these flashers in the harshest environments, has proven the durability and reliability of Sure Power's family of flashers to be unsurpassed.
- This 100% solid-state, completely environmentally sealed family of flashers is designed to surpass the toughest OEM and SAE specifications, and provide a fully featured and fully protected dependable operation.

Tough and Dependable



More Flash...for Less

The 1421 Flasher is a smaller, lighter, 100% solid-state two-wire turn signal flasher with less footprint than its predecessor. The turn signal indicators connected to the unit will flash on and off at a rate and duty cycle controlled by the unit. The rate and duty cycle are independent of the number and type of turn signal indicators. The flasher can operate any number of both incandescent and LED based turn signal indicators as long as the load current does not exceed 25A and the load is greater than the minimum load requirements. (Contact Sure Power regarding minimum load requirements for LED compatibility.)

MODEL	OPERATING VOLTAGE	CURRENT	DESCRIPTION
1421	12v	25A	Solid-state 2-wire Hazard/Turn Signal Flasher Meets SAE J1690



Truck, Bus & Commercial

Used by many of the world's leading truck and chassis manufacturers, this family of products has proven to provide one of the industry's most reliable and dependable flasher operations. Independent life cycle testing failed to find a failure before the test was terminated at over 42 million flashes. Is it any wonder that both OEMs and fleets are using these to provide dependable flasher operation and peace of mind?

MODEL	OPERATING VOLTAGE	CURRENT	DESCRIPTION
1415	12V	25A	Solid-State 2-wire Hazard/Turn Signal Flasher
1417	12V	38A	Solid-State 2-wire Hazard/Turn Signal Flasher
1419	12V	25A	Solid-State 3-wire Remote Mount Hazard/Turn Signal Flasher
1419S	12V	25A	Solid-State 3-wire flasher with Audible Tone
1425	24V	25A	Solid State 2-wire Hazard/Turn Signal Flasher
1425MB	24V	25A	Solid-State 2-wire Hazard/Turn Signal Flasher w/ Mounting Bracket



Heavy-Duty Off-Highway

Sure Power Industries supplies the world's leading manufacturers of heavy-duty equipment with the industry's most durable and reliable flashers. Capable of connecting to either 12V or 24V systems, these 100% solid-state units are completely environmentally sealed and encapsulated as well as being shock and vibration resistant. Sure Power is continually designing new models, including both North American and European versions.

MODEL	OPERATING VOLTAGE	CURRENT	DESCRIPTION
1410	12V or 24V	12.6A	Solid-State 2-wire Remote Mount Hazard/Turn Signal Flasher
1412	12V or 24V	12.6A	Solid-State with Deutsch 3-Pin Connector
1413	24V	7A	Solid-State Flasher with Bulb Outage Indicator