

Flashers

Littelfuse Flashers meet D.O.T., S.A.E. and all applicable state and federal requirements.

Pin Configuration Key



X = Battery L = Lamp P = Pilot Light



TYPE OF LOAD

Variable: Variable load flashers will handle a range of lamps as needed up to the total specified.

Exact: Exact load flashers will flash only the number of lamps for which it is rated. These are typically for OEM replacement applications.

LAMP CAPACITY

The total number of lamps energized in the circuit.

TERMINAL COUNT

Two or three terminals — always match the terminal configuration being replaced.

DESIGN

Thermal: Thermal (Bi-Metal) flashers are a mechanical device that operate through the heating and cooling of a bi-metal strip, opening and closing the contacts, causing the lamps to "flash".

Electronic: Electronic flashers are comprised of an electro-mechanical relay with an opposing A and B coil. A capacitor prevents one coil from pulling in relay contacts until it is fully charged. The charging and discharging of the capacitor along with a resistor determine the flash rate and set duty cycle (on/off time).

In some cases you can replace a Thermal Flasher with an Electronic Flasher but never replace an Electronic Flasher with a Thermal Flasher.

THERMAL FLASHERS



Universal Variable For Domestic Cars

- Universal design replaces most popular part numbers 536 and 552.
- Replaces 12-volt, two terminal flashers.
- Capacity
  – *Turn Signals:* Flashes two to three 32 C.P. standard or long-life lamps.
  – *Hazard Warning:* Flashes two to six lamps.
- Features durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.

VOLTS	TERMINALS	LAMPS	BOXED		CARDED		
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	NEW PACKAGING MATERIAL #
12	2	2-6	0FLR536/552	FLR536/552	0FLR536/552P	FLR536/552BP	0FLR536/552PA



Variable For Import Cars/Domestic Trucks

- Replaces most 12 volt, three terminal flashers.
- Capacity
  – *Turn Signals:* Flashes two to three 32 C.P. standard or long-life lamps.
  – *Hazard Warning:* Flashes two to six lamps.
- Separate pilot circuit and durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.

VOLTS	TERMINALS	LAMPS	BOXED		CARDED		
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	NEW PACKAGING MATERIAL #
12	3	2-6	0FLR0550X	FLR550	0FLR0550XP	FLR550BP	0FLR0550XPA

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Variable For Cars and Light Trucks

- Replaces 12 volt, three terminal flashers.
- Capacity
  - *Turn Signals:* Flashes two to three 32 C.P. standard or long-life lamps.
  - *Hazard Warning:* Flashes two to six lamps.
- Features durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.

VOLTS	TERMINALS	LAMPS	BOXED		CARDED		
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	NEW PACKAGING MATERIAL #
12	3	2-6	0FLR0569X	FLR569	0FLR0569XP	FLR569BP	0FLR0569XPA
12	2	1-8	---	---	0FLR0575XP	FLR575BP	0FLR0575XPA
12	2	2-6	---	---	0FLR0577XP	FLR577BP	0FLR0577XPA
12	2	1-12	---	---	0FLR0232XP	FLR232BP	0FLR0232XPA
12	3	1-12	0FLR0233X	FLR233	---	---	---
24	3	1-12	0FLR0234X	FLR234	0FLR0234XP	---	0FLR0234XPA
12	3	1-12	0FLR0246X	FLR246	0FLR0246XP	---	0FLR0246XPA
12	4	2-6	---	---	0FLR0726XP	FLR727BP	0FLR0726XPA
12	5	2-6	---	---	0FLR0727XP	FLR727BP	0FLR0727XPA
12	3	2-6	0FLR0757X	FLR757	0FLR0757XP	---	0FLR757XPA
12	3	2-6	---	---	0FLR0758XP	FLR758BP	0FLR0758XPA
12	3	3-6	---	---	0FLR0759XP	FLR759BP	0FLR0759XPA
12	3	2-6	---	---	0FLR0760XP	FLR760BP	0FLR0760XPA
12	3	2-4	0FLR0761X	FLR761	0FLR0761XP	---	0FLR0761XPA
12	4	3-6	0FLR0762X	FLR762	0FLR0762XP	FLR762BP	0FLR0762XPA
12	2	Loud	0FLR0763X	FLR763	---	---	---
12	2	Loud	0FLR0764X	FLR764	---	---	---









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