

VARIABLE-LOAD ELECTRONIC LED FLASHER

60–120 flashes per minute • Heavy-duty contacts; external wire provides ground • Steady flash rate for all LED and incandescent loads • Flash rate is electronically controlled

3 TERMINAL (PILOT):

44890 Flasher

2 TERMINAL:

44891 Flasher

Regulations / Standards: FMVSS 108 / SAE J945™, J590™

Volts / Amp: 12V / 1–20A; 1–10 Lamp Load (Incandescent)

VMRS Code: 034-003-018



1.13" (29mm) SQ.

1.5" (38mm)

"X" Terminal-Input
"L" Terminal-Load
"P" Terminal-Pilot

1.13" (29mm) SQ.

1.5" (38mm)

"X" Terminal-Input
"L" Terminal-Load

3-PIN LED FLASHER

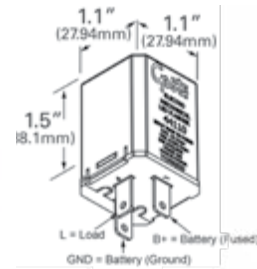
3-pin electronic LED flasher, 12-Volt • Max load: 20 amps • Min Load: .25 amps • Flash rate: 60–120 flashes per minute

44110 Flasher

Regulations / Standards: FMVSS 108 / SAE J945™, J590™

Volts / Amp: 12V / .25–20A

VMRS Code: 034-003-018



5-PIN ELECTRONIC LED FLASHER

Direct replacement for OE flasher • Doesn't require a separate ground wire; uses factory wiring • Provides a steady flash rate for turn signals and hazard lamps even when using LED lamps • Electronically controlled flash rate, maintains the legally compliant flash rate

5 PIN:

44090 ISO Terminals

Regulations / Standards: FMVSS 108 / SAE J945™, J590™

Volts / Amp: 12V / 1–20A

VMRS Code: 034-003-018



1.38" (32mm) 1.38" (32mm)

1.38" (32mm)

1.75" (44mm)

"L" Terminal Load

"X" Terminal Input Battery

"NC" Terminal No Connection

"H" Terminal Load Hazard

"G" Terminal Ground

10-LAMP ELECTROMECHANICAL FLASHER

Molded base and terminals • Heavy-duty contacts • 60–120 flashes per minute

2 TERMINAL:

44810 Flasher

44810-5 Flasher **RETAIL**

3 TERMINAL (PILOT):

44820 Flasher

Regulations / Standards: FMVSS 108 / SAE J945™, J590™

Volts / Amp: 12V / 2–20A; Lamp Load: 1–10 lamps

VMRS Code: 034-003-018



1.38" (35mm)

1.38" dia. (35mm)

"P" Terminal-Pilot
"L" Terminal-Load
"X" Terminal-Input

"L" Terminal-Load
"X" Terminal-Input