

LED Light Flashers

For use with LED Lights only:

- #ETFFCØ2LED 2 Output w/ 8 Flash Patterns
- #ETFFCØ6LED 6 Output w/ 8 Flash Patterns
- #ETFFC12LED 12 Output w/ 9 Flash Patterns



- Synchronizes all LED warning lights - overrides all SoundOff Signal LED warning lights to take over pattern control
- 2 & 6 Output LED Flashers offer 8 user selectable flash patterns: Double, PowerPulse™, Quint, ETM™, Q-Switch™, WarpFlash™, Inter-Cycle™ & Quad
- 12 Output LED Flasher offers 9 user selectable flash patterns: Double, PowerPulse™, Quad, ETM™, RoadRunner™, Quint, Inter-Cycle™, Q-Switch™, WarpFlash™
- For use with LED lights only

2 Output



3.2" (81 mm) L x 0.8" (20 mm) W
x 0.8" (20 mm) D
Mounts on 2.8" (71 mm) centers
12" (31 cm) wires

6 Output



5.5" (14 cm) L x 3.3" (84 mm) W
x 1" (25 mm) D
Mounts on 5" (13 cm) centers

12 Output



6" (15 cm) L x 3.4" (86 mm) W
x 1" (25 mm) D
Mounts on 5.5" (14 cm) centers
12" (30 cm) wires

LED Flash Pattern Descriptions on page 77

LED Strobe Pulse Module

#ETLEDFC1 (for use with LED Lights only)

- Converts non self-contained LED warning lights into a "Strobe Pulse" flash effect
- Flashes any 12 volt LED light up to 3 amps
- For use with LED lights only

3" (76 mm) W x 1" (25 mm) H x 1.5" (38 mm) D
Mounts on 2.5" (64 mm) centers
16" (41 cm) wires



LED Load Module

#ECVLDMDLØ1 (for use with LED lights only)

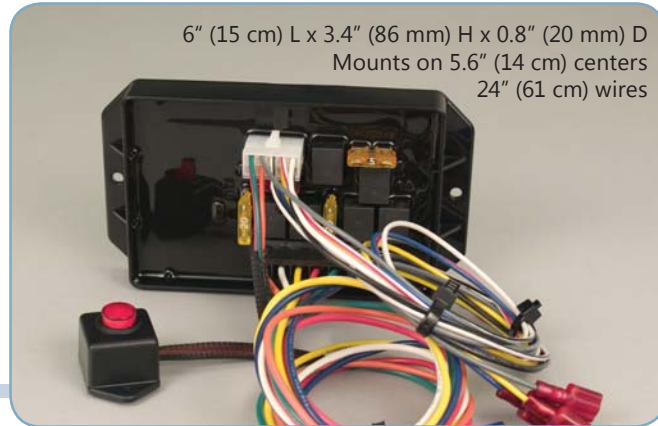
- Solution for erratic flash patterns
- Adds 10 watt load across LED lamps restoring flash rate of mechanical, turn signal & hazard flashers
- For use with LED lights only

3" (76 mm) W x 2.43" (62 mm) H x 0.75" (19 mm) D
Mounts on 2.4" (61 mm) centers
5.5" (14 cm) wires



Ignition Security System (I.S.S.) *Standard Model #ETISSO-07+*

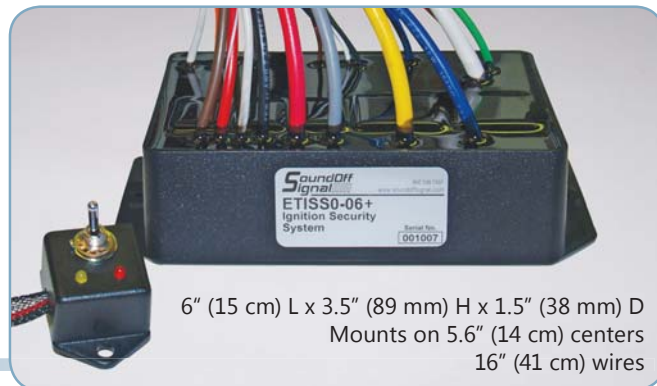
- Easier to install & designed to be compatible with many different vehicles
- Quick installation by use of quick connect "T-tap" connectors
- Connectors allow for quick replacement/removal of I.S.S.
- Allows the vehicle to stay running when the key is removed from the ignition switch
- Brake pedal & shift lever movement disables the I.S.S. & stops the engine (and sounds horn if connected)
- Drive simply deactivates by turning the key to the Run position & depressing brake
- Automatic low voltage detection will activate the horn to provide notification of vehicle problems
- Additional universal output provides Normally open or Normally closed contact for Starter Disable, Gun Lock Disable, Camera Record, etc.
- Mounts behind the dash & within the wire length of the steering column
- Optional horn or siren alarm
- Includes illuminated remote switch



6" (15 cm) L x 3.4" (86 mm) H x 0.8" (20 mm) D
Mounts on 5.6" (14 cm) centers
24" (61 cm) wires

Ignition Security System (I.S.S.) *Heavy Duty Model #ETISSO-06+*

- Designed to be compatible with many different types of vehicles including police package vehicles, trucks & buses
- For older heavy duty vehicles that require higher current draw through the ignition switch
- Allows the vehicle to stay running when the key is removed from the ignition switch
- Brake pedal and shift lever movement disables the I.S.S. & stops the engine (and sounds horn if connected)
- Driver simply deactivates by turning the key to the Run position and depressing brake
- Additional relay output provides normally open or normally closed contact for Starter Disable, Gun Lock Disable, Camera Record, etc.
- Mounts behind the dash and within the wire length of the steering column
- Optional horn or siren alarm



6" (15 cm) L x 3.5" (89 mm) H x 1.5" (38 mm) D
Mounts on 5.6" (14 cm) centers
16" (41 cm) wires

LED Flasher Flash Patterns

ETM™ Fast Simultaneous flash pattern @ 3.6 f.p.s.

Inter-Cycle™ Cycles continuously through 2 - Quint™ patterns & 4 - WarpFlash™ patterns

PowerPulse™ Alternating (wig wag) flash pattern @ 3.0 f.p.s.

Quad Four consecutive flashes @ 235 f.p.m.

Quint Five consecutive flashes @ 140 f.p.m.

Q-Switch™ Cycles through 3 flash patterns: Double Flash Alternating, Fast Simultaneous Pulse & Fast Alternating @ 1.9 to 3.0 f.p.s. - pattern repeats every 5.4 seconds

WarpFlash™ Alternating (wig wag) flash pattern @ 700 f.p.m.