

ULTRA TRIK-L-START™

Starting Battery Charger/Maintainer

For Diesel
or Gasoline
Engines

FEATURES

EFFECTIVE

- Keeps starting battery fully charged, even during long periods of storage or inactivity
- Works with diesel or gas engines
- Allows quick, effortless engine starting

CONVENIENT

- Completely automatic — Install it and forget it!
- Unique design "steals" power from your house battery charger — No AC wiring or extension cords required
- LED status-at-a-glance indicators
- Also works with solar panels

HIGH PERFORMANCE

- Provides up to 5 Amps of charging current
- Built-in blocking diode keeps starting battery fully charged, even if house batteries are completely discharged
- Fully protected against overcurrent, short circuits
- Works with single or dual (diesel) starting batteries

ECONOMICAL

- Costs much less than any other battery maintainer product on the market!
- Pays for itself in longer life for starting battery, reduced starter wear

EASY INSTALLATION

- Installs in seconds with battery clips, or can be permanently mounted
- Instructions, mounting hardware included

QUALITY CONSTRUCTION

- Rugged, weatherproof epoxy-encapsulated enclosure
- American-Made
- One-Year Warranty

Ultra TRIK-L-START™ keeps your starting battery fully charged, even when the engine isn't started for months at a time. Perfect for boats, motorhomes and other applications where separate house and starting batteries are present, TRIK-L-START™ eliminates any need to regularly run your engine just to keep the starting battery charged. Thus, you save fuel, time and needless engine wear.

HOW IT WORKS — TRIK-L-START™ diverts current from your house battery charger or power converter, sending it to the starting battery. In effect, it "siphons off" some of the charging current that would normally go to your house batteries, instead using it to keep the starting battery fully charged. A built-in regulator circuit automatically limits maximum charge current to a safe rate. As a full charge is reached, this current drops off to a small trickle. Several front-panel LEDs display charging system status at a glance, and warn of improper hookup.

Whenever AC power isn't available, a built-in Schottky blocking diode keeps the starting battery from being discharged due to any electrical loads on the house batteries. Thus, your starting batteries are always maintained in a peak state of readiness.

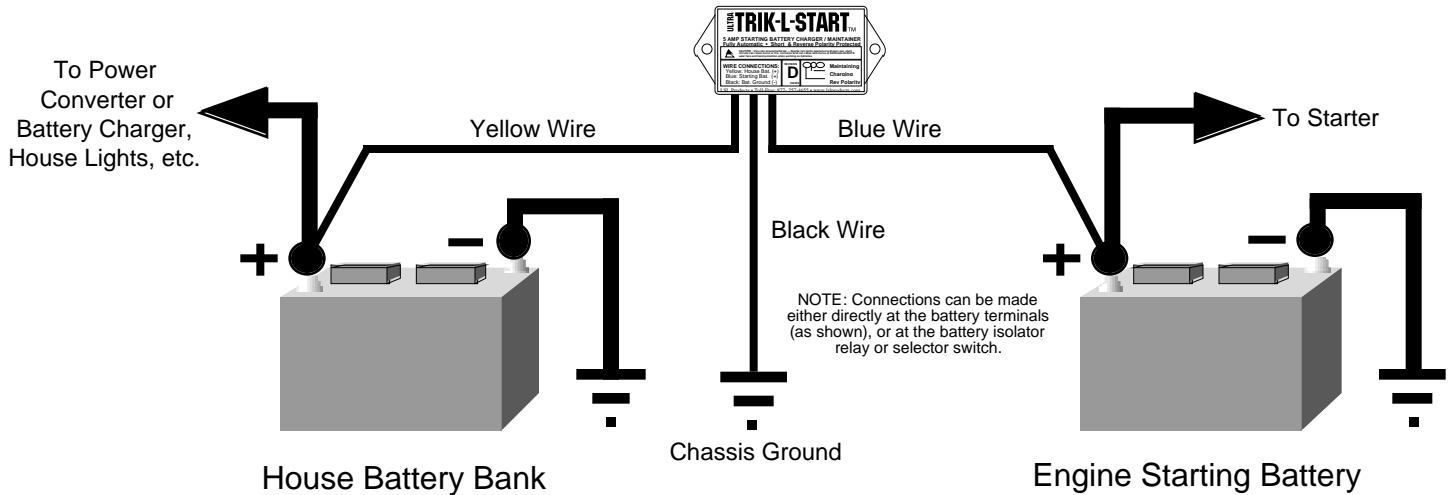
TRIK-L-START™ installs in just several seconds, with three simple connections between your house and starting batteries. Battery clips are included for making quick temporary connections; crimp-on ring terminals and mounting screws are also included for more permanent installations. **TRIK-L-START™** works with all battery isolators, and with all battery selector switches. Since it doesn't rely on AC power to operate, it also works well with solar panels. The rugged circuitry is fully protected against short circuits, high starting currents and reverse polarity, and is housed in a weatherproof epoxy-encapsulated enclosure. Backed by a one-year warranty against defects in materials and workmanship, **TRIK-L-START™** is truly a product you can rely on — year after year.

(See next page for specifications, ordering information) →



EASY 3-WIRE HOOKUP

Attaches in seconds with battery clips (included),
or can be permanently connected with ring terminals (also included)



ELECTRICAL SPECIFICATIONS

Supply Voltage: 12 to 18 VDC

Output Current: 5.0 Amps Max.

Idling Current Drain: Less Than 0.005 amps

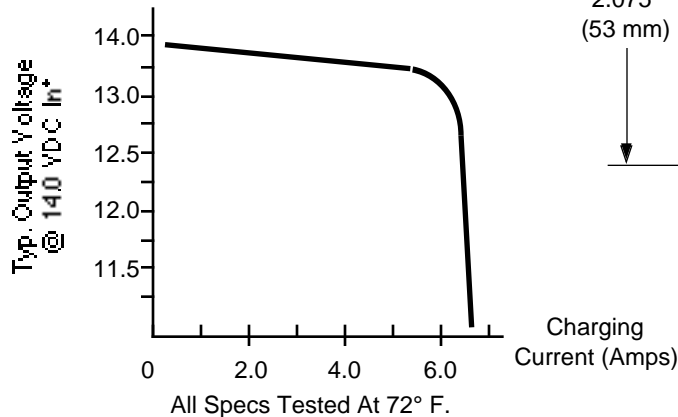
Operating Temperature: -30° F. to +140° F.

Short Circuit Current: Under 250 mA Typ.

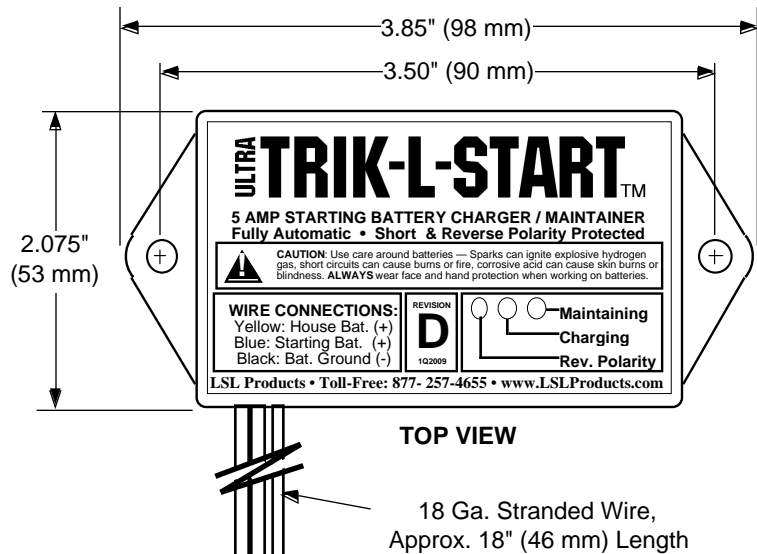
Short Circuit Duration: No Time Limit

Max. Reverse Voltage: 45 VDC

Reverse Voltage Duration: No Time Limit



PHYSICAL SPECIFICATIONS



ORDER FORM

After completing the following items, please detach this portion and mail to LSL Products.
(For your convenience, a pre-addressed return envelope has been provided).
All orders normally ship within 24 hours, via US Priority Mail (1st Class Air Mail to Canada).
General Delivery addresses are fine. Checks drawn on US or Canadian banks gladly accepted.

Name
Address
City, State, Zip
Daytime Phone Number (optional)

Qty.	Description:	Price:	Tax*	Shipping:	Total:
	Ultra TRIK-L-START	\$48.95	\$3.55	Priority Mail \$4.95 Anywhere In U.S.A.	

*Sales tax applies to Texas residents only.

- Battery Clips, Hardware, Instructions Included — Nothing Else To Buy
- Pays For Itself in Longer Battery Life
- Fast Delivery — 2-3 Days Typical
- Satisfaction Guaranteed, Or Your Money Back!

LSL PRODUCTS

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