

AUTO CHARGE[®] 24/12 HO

DUAL SYSTEM BATTERY CHARGER, 24 & 12 VOLT



MODEL # 091-175

This charger is designed for use in vehicles that have a primary 12 volt electrical system but have a separate battery for the 24 volt components. Each system is sensed individually and the batteries are charged as much as required. A unique patented, voltage sensing circuit senses the actual battery voltage while ignoring the voltage drop in the charging wires. This ensures accurate battery recharging and maintains any parasitic loads that might be present. An electronic current limiter in each charger limits the output current when charging deeply discharged batteries or if there are inadvertent loads applied to the battery while charging.

SPECIFICATIONS:

Input: 115 Vac, 60 Hz, 7 Amps Max

Input Fuse: 12 Amps, Fast Acting

Output Battery 1: 12 Vdc, 25 Amps

Output Battery 2: 24 Vdc, 6 Amps

Output Fuse (Recommended): Battery 1 - 50 Amps
Battery 2 - 12 Amps

Power Indicator: Indicates Input Power Applied

Charge Indicator: Remote Dual Bar Graph Display

Weight: 23 lbs

Warranty: 3 Years

DUAL VOLTAGE HIGH OUTPUT CHARGER

TWO INDEPENDENT AUTOMATIC BATTERY CHARGERS

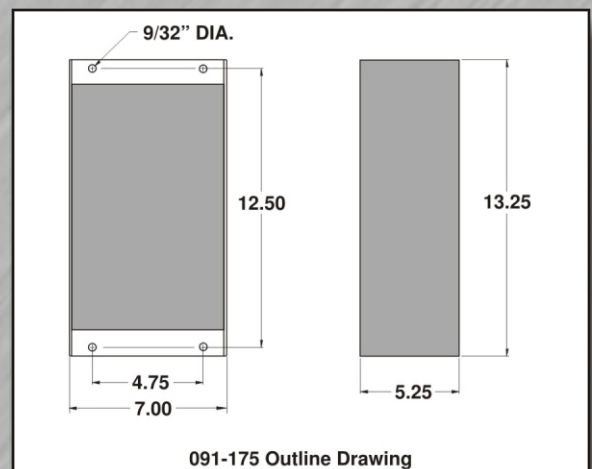
REMOTE DUAL BAR GRAPH INDICATOR

OUTPUTS ARE CURRENT LIMITED TO PROTECT THE CHARGER

RUGGED CONSTRUCTION FOR VEHICLE MOUNTING

NO WATER BOIL OFF

3 YEAR WARRANTY



091-175 Outline Drawing

KE KUSSMAUL[™] ELECTRONICS

ENERGIZED AND READY, WHEN SECONDS COUNT

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