

ODY CHARGER

SINGLE SYSTEM BATTERY CHARGER FOR ODYSSEY BATTERIES



MODEL # 091-120-12E-20

20 AMPS FOR CHARGING VEHICLE BATTERIES

AUTOMATICALLY CHARGES BATTERY

3 STEP CHARGING

- BULK - 14.7 VOLTS
- ABSORPTION - 14.7 VOLTS
- FLOAT - 13.6 VOLTS

CURRENT LIMITED OUTPUT

IDEAL FOR CHARGING THE ODYSSEY PC SERIES DRYCELL BATTERIES

NO WATER BOIL OFF

3 YEAR WARRANTY

The ODY Charger is a compact, completely automatic battery charger designed specifically for recharging Odyssey AGM batteries. Of rugged construction, the charger is made to withstand the shock and vibration encountered in vehicle mounted equipment. Utilizing the 3 step charging cycle and the protocol required by the Odyssey or similar AGM batteries, this charger will rapidly recharge the battery. Initially the discharged battery is recharged at a constant current (bulk charge). As the terminal voltage rises, the controller switches to a constant voltage (absorption or finish charge) until the output current drops below a predetermined point. At this point the output voltage switches to the float level and the battery is maintained. An 8 hour timer is provided to automatically switch the charger to the float mode. Five LED indicators are provided to indicate the various states in which the charger is operating.

SPECIFICATIONS:

Input: 120 Vac, 60 Hz, 5 Amps Max

Input Fuse: 8 Amps, Slow Blow

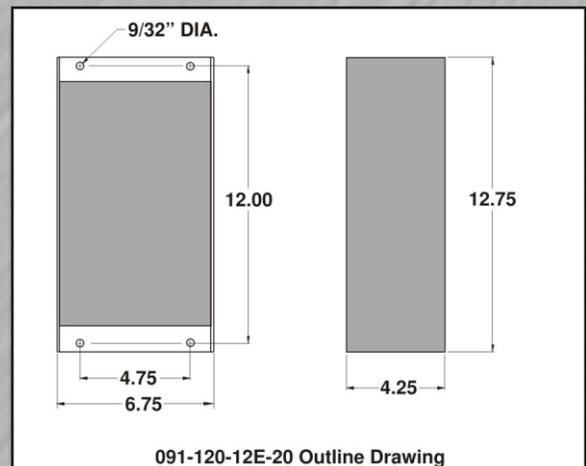
Output: 12 Vdc, 20 Amps

Output Fuse (Recommended): 40 Amps

Charge Indicator: 0-25 Amps

Weight: 18 lbs

Warranty: 3 Years



091-120-12E-20 Outline Drawing



ENERGIZED AND READY, WHEN SECONDS COUNT

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