

AUTOMOTIVE BATTERY CHARGER

TAMCN: K00032B

I.D: 11259A

NSN: 6130-01-500-3401



Functional Description

The Automotive Battery Charger PRO-HD recovers and charges all types of 12V and 24V, lead acid and AGM batteries. The PRO-HD is able to distinguish between 12V and 24V batteries and charge those batteries to optimal levels without overheating or overcharging. The PRO-HD is enclosed in a portable rolled steel box, which allows charging while batteries are still installed in vehicles using a NATO connector or alligator clips.

Technical Description

Information

Manufacturer: PulseTech
Model: 746X800

Dimensions

Length (in): 12.0
Width (in): 16.5
Height (in): 26.5
Weight (lbs): 95.0
Square (ft²)/Cube (ft³): 1.4/3.0

Power

Input

AC: 10-120VAC @ 10Amps, 50/60Hz

Output

DC: 14.8 VDC for 12V charging
29.8 VDC for 24V charging

Battery Types

Lead Acid: Flooded Cell
Absorbed Glass Mat: AGM

Temperatures

Operating: 0°F to +130°F

Transportability: Treat as cargo.

NOTE: Charger output uses conventional alligator clamps or NATO slave connector (to charge batteries installed in vehicles). The vehicle battery box must be kept open during charging.