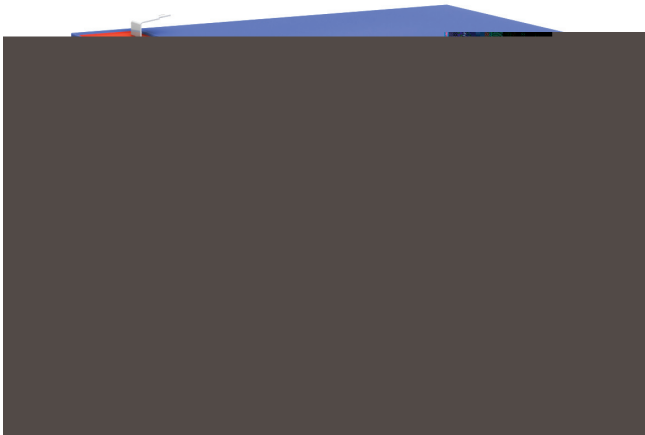
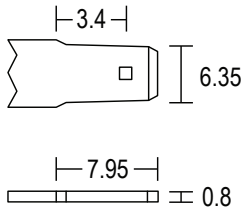


PS-12120 12 Volt 12.0 AH

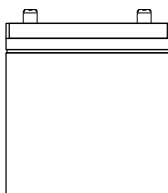
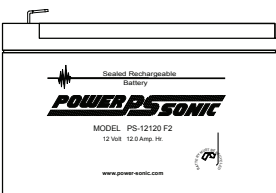
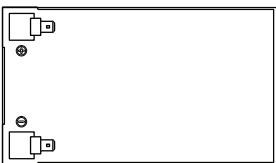


Terminals (mm)

- F2 - Quick disconnect tabs, 0.250" x 0.032"
- Mate with AMP. INC FASTON "250" series



Physical Dimensions: in (mm)



L: 5.95 (151) W: 3.86 (98) H: 3.70 (94) HT: 3.94 (100)

Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.

Features

- Absorbent Glass Mat (AGM) technology for superior performance
- Valve regulated, spill proof construction allows safe operation in any position
- Power/volume ratio yielding unrivaled energy density
- Rugged impact resistant ABS case and cover (UL94-HB)
- Approved for transport by air. D.O.T., I.A.T.A., F.A.A. and C.A.B. certified
- U.L. recognized under file number MH 20845

Performance Specifications

Nominal Voltage 12 volts (6 cells)

Nominal Capacity

20-hr. (600mA to 10.50 volts)	12.0 AH
10-hr. (1.1A to 10.50 volts)	11.0 AH
5-hr. (2.1A to 10.20 volts)	10.5 AH
1-hr. (7.25A to 9.00 volts)	7.25 AH
15-min. (21.5A to 9.00 volts)	5.38 AH

Approximate Weight 7.92 lbs. (3.59 kg)

Energy Density (20-hr. rate) 1.69 W-h/in³ (103.41 W-h/l)

Specific Energy (20-hr. rate) 18.18 W-h/lb (40.08 W-h/kg)

Internal Resistance (approx.) 20 milliohms

Max Discharge Current (7 Min.) 36.0 amperes

Max Short-Duration Discharge Current (10 Sec.)..... 120.0 amperes

Shelf Life (% of nominal capacity at 68°F (20°C))

1 Month	97%
3 Months.....	91%
6 Months	83%

Operating Temperature Range

Charge..	-4°F (-20°C) to 122°F (50°C)
Discharge.....	-40°F (-40°C) to 140°F (60°C)

Case ABS Plastic

Power-Sonic Chargers PSC-122000A, 122000A-C

Charging

Cycle Applications: Limit initial current to 3.6A. Charge until battery voltage