

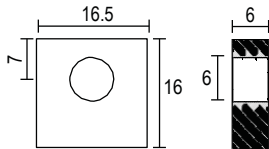
PS-12330 12 Volt 33.0 AH

Rechargeable Sealed Lead Acid Battery



Terminals (mm)

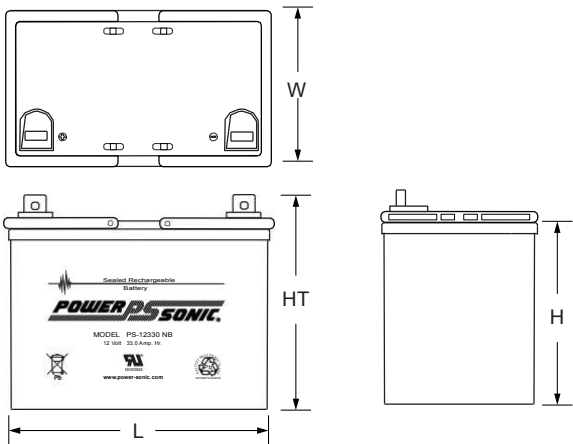
- NB3: Heavy duty terminal posts with nut and bolt fasteners



Torque: 3.9~5.4 Nxm

This model can be supplied with T6 button terminals, subject to inventory availability and lead in times.

Physical Dimensions: in (mm)



L: 7.72 (196) W: 5.14 (131) H: 6.22 (158) HT: 7.00 (176)

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)
- Integrated ABS carrying handles for ease of movement
- 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.	(1.65A to 10.50 volts)	33.0 AH
10-hr.	(3.0A to 10.50 volts)	30.0 AH
5-hr.	(5.0A to 10.20 volts)	25.0AH
1-hr.	(19.8A to 9.00 volts)	19.8 AH
15-min.	(70A to 9.00 volts)	16.0 AH

Approximate Weight 23.10 lbs. (10.5 kg)

Energy Density (20-hr. rate) 1.60 W-h/in³ (97.91 W-h/l)

Specific Energy (20-hr. rate) 17.14 W-h/lb (37.79 W-h/kg)

Internal Resistance (approx.) 10 milliohms

Max Discharge Current (7 Min.) 99.0 amperes

Max Short-Duration Discharge Current (7 Sec.) 330.0 amperes

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

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

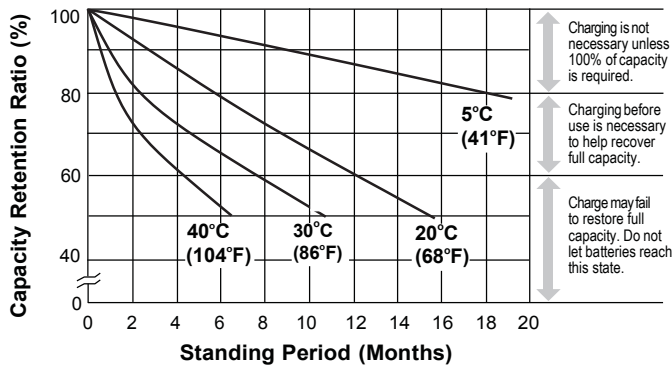
Operating Temperature Range

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-124000A, 124000A-C

Shelf Life & Storage



Discharge Characteristics

