

**PDC-122500 12 Volt 268.0 AH @ 20-hr. rate**  
**250.0 AH @ 10-hr. rate**

**Rechargeable Sealed Lead Acid Battery**  
**PDC SERIES AGM DEEP CYCLE**



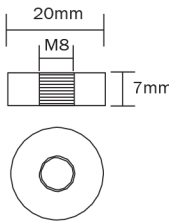
## Features

- Absorbent Glass Mat (AGM) technology for superior performance
- Valve regulated, spill proof construction allows safe operation in any position
- Oversize negative plates and a specialized paste formulation provide true deep cycle performance.
- Special additives in the paste ensure superior performance in deep discharge situations.
- 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

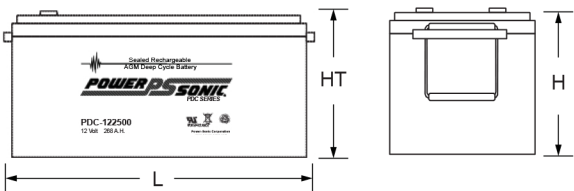
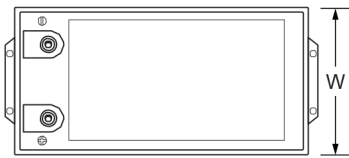
## Terminals

(mm)

- T11: Threaded insert w. 8 mm stud fastener



## Physical Dimensions: in (mm)



**L: 20.55 (522) W: 10.55 (268) H: 8.66 (220) HT: 8.90 (226)**

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

## Performance Specifications

**Nominal Voltage** ..... 12 volts (6 cells)

### Nominal Capacity

20-hr. (13.4A to 10.50 volts) .....	268.0 AH
10-hr. (25.0A to 10.50 volts) .....	250.0 AH
8-hr. (30.6A to 10.50 volts) .....	244.8 AH
5-hr. (66.3A to 10.20 volts) .....	219.5 AH
1-hr. (161.5A to 9.00 volts) .....	161.5 AH

**Approximate Weight** ..... 160.9 lbs. (73.0 kg)

**Energy Density (20-hr. rate)** ..... 1.71 W-h/in<sup>3</sup> (104.53 W-h/l)

**Specific Energy (20-hr. rate)** ..... 19.99 W-h/lb (44.07 W-h/kg)

**Internal Resistance (approx.)** ..... 2.5 milliohms

**Max Discharge Current (7 Min.)** ..... 804 amperes

**Max Short-Duration Discharge Current (10 Sec.)**..... 2680 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-1210000A-C