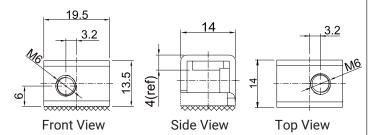




# PTX14LBS-FS 210 CCA 12V 12AH @ 10-hr.

**High Performance AGM Powersport Battery Super Sport Series** 

### TERMINALS: (mm)

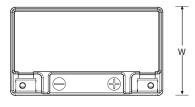


# SPORT HIGH PERFORMANCE AGM READY TO GO BATTERY

## **FEATURES**

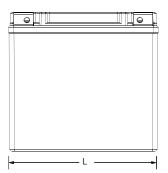
- · High performance factory activated AGM battery
- Delivers maximum performance for premium powersport vehicles with built-in or add on electronics
- Maximum power and superior cycle life
- 100% maintenance free
- Highly vibration and impact resistant
- · Completely sealed and spill proof
- Suitable for all weather conditions
- · No initial acid filling required

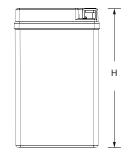
### DIMENSIONS: inch (mm)



L: 5.91 (150) W: 3.43 (87) H: 5.71 (145)

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





# GLOBAL HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)

Power-Sonic Corporation 365 Cabela Dr Suite 300,

Reno, Nevada 89523

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# POWER-SONIC EMEA

(EMEA - EUROPE, MIDDLE EAST AND AFRICA)

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T NL: +31 33 7410 700 T UK: +44 1268 560 686 T FR: +33 344 32 18 17

E: salesEMEA@power-sonic.com

### PERFORMANCE SPECIFICATIONS

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Nominal Voltage	12 volts
Rated Capacity 10-hr. (1.20A) 5-hr. (1.97A) 2-hr. (4.20A) 1-hr. (7.20A) 0.5-hr. (12.96A)	12.00 AH 9.84 AH 8.40 AH 7.20 AH 6.48 AH
Cold Cranking Amps (CCA)	210
Cranking Amps (CA)	273
Approximate Battery Weight (with acid) Approximate Electrolyte Weight	10.14 lbs. (4.6 kg) 1.99 lbs. (0.9 kg)
Self Discharge (77°F (25°C)	Approximately 3% per month
The Effect of Temperature on Capacity 104 °F (40°C) 77 °F (25°C) 32 °F (0°C) 5 °F (-15°C)	106% 100% 86% 65%
Case	ABS Plastic
Recommended Charger	Please contact Power Sonic







High Performance AGM Powersport Battery
Ultra Sport Series



### **CHARGING**

Constant Voltage Charge: Apply constant voltage charge at 14.4 V - 15.0 V at 77°F (25°C). Initial charging current should be set at less than 3.6 Amps. Charging time 15 - 18 hours.

**Constant Current Charge:** Charging current 0.1C=1.20 Amps, when charging voltage up to 14.4 V, continue to charge 4 hours.

**"Float" or "Stand-By" Charge:** Apply constant voltage charge of 13.5 V - 13.8 V at 77°F (25°C). When held at this voltage, the battery will seek its own current level and maintain itself in a fully charged condition.

**Temperature Compensation:** Charging voltage should be regulated in relation to ambient temperature. As temperature rises charging voltage should be reduced to prevent overcharge and increased as temperature falls to avoid undercharge.

## **APPLICATIONS**

- Motorcycle
- Scooter
- ATV
- Watersport
- UTV
- Snowmobile

### 12.0 11.0 10.5 3.00A 1.97A 1.20A -oading Voltage 10.0 9.6 12.96A 9.0 8.2 7.8 36A 24A 7.0 6.0 60A 0 5 10 15 30 60 2 3 10 20 1 3 Discharge Time

**DISCHARGE CHARACTERISTICS** 

For futher charging information including temperature compensation factors, see Power Sonic Technical Manual/Power Sonic Charger specifications.

## **CHARGERS**

Power Sonic offers a wide range of chargers suitable for batteries with a variety of capacities.

Please refer to our website for more information on our switch mode and transformer type chargers.

Please contact our technical department for advice if you have difficulty in locating a suitable charger.

### **FURTHER INFORMATION**

Please refer to our website **www.power-sonic.com** for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.

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