PSC-6500A-C 6V 0.5A
Sealed Lead Acid Battery Charger
A-C Battery Charger Series

FEATURES
- Universal input voltage range 10VAC - 240VAC
- Automatic, current sensing dual-rate charging for efficient, care-free and safe operation
- LED indicators
- Alligator clip connectors with insulated sleeves

APPROVALS
- ISO9001:2015 – Quality management systems
- ETL
- DOE
- FCC
- CE

PERFORMANCE SPECIFICATIONS

Input Specs
- AC input voltage rating 100Vac-240Vac
- AC input frequency 47Hz-63Hz
- AC input current 0.1@115Vac/0.07a@230Vac
- AC input power 6.8W
- AC static state current 20mA

Output Specs
- Output voltage range 5.0-7.5Vdc
- Output current 0.5A@6Vdc
- Output power 3.8W
- Bulk charge current rating 0.5A
- Bulk charge voltage rating 7.35Vdc
- Float charge voltage rating 6.7Vdc
- Light switching current 125mA
- Charging capacity range 2Ah to 5Ah

General Specs
- Efficiency 0.6
- Over load protection <0.75A
- Short circuit protection Yes
- Reversed polarity connectors protection Yes
- Operating temperature 0°C-40°C
- Storage temperature -30°C-85°C
- Net weight 100g
- Dimensions 80*50*57mm
- Enclosure Plastic Case
- Application Indoor
- Charger type Wall mounting
- Plug type Type A (NEMA 1 - 15)

Safety Specs
- Withstand voltage (Hi-Pot) 3000Vac ≤ 10mA (60s)
- Insulation resistance >1000MΩ @500Vdc
- Safety standard UL1310 (E248494)
- Compliance FCC

LED Indicator Status
- Green LED on No load or float charge
- Red LED on Fast charge

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.