

TRUSTED BATTERY SOLUTION

KEEPING YOU IN CHARGE





PSC-121000A-C 12V 1A

Sealed Lead Acid Battery Charger A-C Battery Charger Series

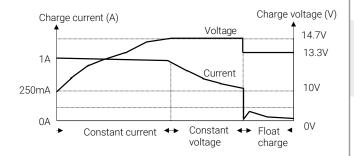
FEATURES

- Universal input voltage range 90VAC 264VAC
- Automatic, current sensing dual-rate charging for efficient, care-free and safe operation
- LED indicators
- · Alligator clip connectors with insulated sleeves
- ETL approved

APPROVALS

- Approved for transport by air. D.O.T., I.A.T.A., F.A.A. and C.A.B. certified
- ETL approved
- ISO9001:2015 Quality management systems

CHARGER CHARACTERISTICS



CORPORATE HEADQUARTERS

(USA AND INTERNATIONAL EXCLUDING EMEA)

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PERFORMANCE SPECIFICATIONS

Input Specs

AC input voltage range 90Vac-264Vac
AC input voltage rating 100Vac-240Vac
AC input frequency 47Hz-63Hz

AC input current 0.3@115Vac/0.19A@230Vac

AC input power 23W
AC static state current 50mA

Output Specs

 Output voltage range
 10-15Vdc

 Output current
 1A@12Vdc

 Output power
 15W

 Bulk charge current rating
 1A

 Bulk charge voltage rating
 14.7Vdc

 Float charge voltage rating
 13.3Vdc

 Light switching current
 250mA

General Specs

Efficiency 0.68

Over load protection <1.5A

Short circuit protection Enable

Reversed polarity connectors protection Enable

Operating temperature 0°C-40°C

Storage temperature -30°C-85°C

Net weight 90g

Dimensions 80 x 50 x 57mm

Enclosure Plastic Case

Safety Specs

Withstand voltage (Hi-Pot) 3000Vac \leq 10mA (60s) Insulation resistance >100M Ω @500Vdc Safety standard ETL

LED Indicator Status

Green LED on Empty load or float charge
Red LED on Bulk 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.