

# Stontronics Ltd Battery Chargers

# **UK Plugtop Charger Range**

This range of Stontronics battery chargers are high quality UK manufactured intelligent systems. Designed for many applications including Leisure, fire & security, medical, automotive, mobility, industrial, golf, standby or cyclic.

#### Product Image



#### **Features**

- Microprocessor controlled multistage charging
  - Charges all lead acid batteries
- Ability to charge batteries drained to a low voltage level
  - Fully automatic charging
  - Proportional charging
  - · Soft start current control
  - Sulphated battery recovery
  - Over discharged battery recovery
- LED indication of short circuit, reverse polarity & open circuit
- Fig 8 output cable (1.8mt long) fitted with 6.3mm x 0.8mm push on connectors as standard
  - · Conforms to all the latest standards
    - 1 Year Warranty

### Part Number and Output Table

Part No.	Current	Voltage	Voltage (float)	Voltage (bulk)	Input Voltage (& Optional)
SRE03A6	300mA	6V	6.8V	7.25V	230Vac (110Vac )
SRE06A6	600mA	6V	6.8V	7.25V	230Vac (110Vac )
SRE1A6	1Amp	6V	6.8V	7.25V	230Vac (110Vac )
SRE03A12	300mA	12V	13.6V	14.5V	230Vac (110Vac )
SRE06A12	600mA	12V	13.6V	14.5V	230Vac (110Vac )
SRE03A24	300mA	24V	27.2V	29.0V	230Vac (110Vac )

## Technical Specifications

Mains Input	230Vac (110Vac optional)				
Mains Input Range	207-258Vac 44-67Hz				
(optional 98-120Vac 44-67Hz)					
Operating Temp	20 to +50'C free air cooled				
Humidity	75% NC				
Case Material	Moulded plastic ABS case				
Dimensions	102 x 61 x 47mm (LxWxH)				

#### LED Indication

Constant red LED	Bulk charge mode
Constant Green LED	Float charge mode
Red flashing LED	Trickle charge low battery detected
Red & Green flashing LE	D Fault: No battery
	connected, battery reverse
	polarity or output short circuit

#### Disclaimer

Stontronics Ltd accepts no responsibility for typographical errors in the production of this leaflet. Product specifications are subject to change without notice.

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# Additional Options

- UK, Euro & USA lead and case also available upon request
- Output leads can be fitted with customer specific connectors

