

# Stontronics Ltd **Battery Chargers**

## 1.5A to 4A Desktop 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
  - 1.8mt long output lead fitted with crocodile clips
    - 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)
SRE3A12	3Amp	12V	13.6V	14.5V	230Vac (110Vac )
SRE4A12	4Amp	12V	13.6V	14.5V	230Vac (110Vac )
SRE1.5A24	1.5Amp	24V	27.2V	29.0V	230Vac (110Vac )
SRE2A24	2Amp	24V	27.2V	29.0V	230Vac (110Vac )

230Vac (110Vac ontional)

### Technical Specifications

Mairis IIIput	230 vac (1 Tovac optionai)
Mains Input Range	207-258Vac 44-67Hz
(optional 98-120\	/ac 44-67Hz)
Operating Temp	20 to +50'C free air cooled
Humidity	75% NC
Case Material	Moulded plastic ABS case
Dimensions	142 x 103 x 91mm (LxWxH)
Weight	1.9Kg (approx.)

#### 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 LEI	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.

For more information please contact us: Stontronics Ltd.

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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

