

4A to 30A 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 (or Optional)
SRE4A24	4Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE5A12	6Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE6A24	6Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE8A12	8Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE8A24	8Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE10A12	10Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE10A24	10Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE12A12	12Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE12A24	12Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE16A12	16Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE16A24	16Amp	24V	27.2V	29.0V	230Vac (110Vac)
SRE20A12	20Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE25A12	25Amp	12V	13.6V	14.5V	230Vac (110Vac)
SRE30A12	30Amp	12V	13.6V	14.5V	230Vac (110Vac)

Technical Specifications

Mains Input 230Vac (110Vac optional)
 Mains Input Range 207-258Vac 44-67Hz
 (optional 98-130Vac 44-67Hz)
 Operating Temp. -20 to +50°C free air cooled
 Humidity 75% NC
 Case Material Painted Steel Case
 Dimensions 240 x 140 x 85mm (LxWxH)
 Weight 2.1Kg (approx.)

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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LED Indication

Constant Yellow LED Bulk charge mode
 Constant Green LED Float charge mode
 Red Only Power on, battery not connected
 Red flashing LED Trickle charge low battery detected
 Red & Green flashing alternately LED Fault: battery voltage too high , battery reverse polarity or output short circuit
 Yellow LED flashing Low battery voltage, battery over discharged
 Green LED flashing Excessive length of time to recharge battery
 Yellow/green LED's flashing together High temperature