

### UK Plugtop Charger Range (for Motorcycles)

*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 2 pin male plug lead
  - 2 pin female plug lead fitted with crocodile clips
  - 2 pin female plug lead fitted with M5 ring terminals
  - 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)
SMC06A6	600mA	6V	6.8V	7.25V	230Vac (110Vac )
SMC06A23	600mA	12V	13.6V	14.5V	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)  
 Weight ..... 410grammes (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 LED ..... 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