

# MICROPROCESSOR CONTROLLED BATTERY CHARGER



**EXTENDS BATTERY LIFE  
AND AUTOMATICALLY  
MAINTAINS BATTERY**

- High Performance for
- 6V and 12V Batteries



SCI6



SCI10



SCI15



## FEATURES:

- **MICROPROCESSOR CONTROLLED**  
multi-stage charging for added precision, safety and battery life
- **PATENT-PENDING THERMAL RUNAWAY PROTECTION**  
monitors charge process to prevent battery from over heating
- **AUTO-VOLTAGE DETECTION**  
automatically detects 6 or 12 volt batteries
- **FLOAT MODE MONITORING**  
automatically maintains optimum battery charge
- **REVERSE HOOK-UP PROTECTION**  
charger will not operate if clamps are reversed on battery terminal
- **SHORT CIRCUIT PROTECTION**
- **CHARGES ALL BATTERY TYPES**  
standard, lead-acid, calcium, AGM, start-stop & gel cell



## USAGE:



MODELS	OUTPUT VOLTS	OUTPUT (DC) AMPS	BATTERY RANGE	INPUT (AC) VOLTS	DESULFATION MODE	DIGITAL DISPLAY	AUTO VOLTAGE DETECTION	WEIGHT	DIMENSIONS (L x W x H)
<b>SCI6</b>	6/12	2,4,6	5-60 Ah	230V 50/60Hz	✓		✓	1.34 kg (2.95 lbs.)	196 mm x 192 mm x 90 mm (7.71" x 7.55" x 3.54")
<b>SCI10</b>	6/12	2,6,10	5-120 Ah	230V 50/60Hz	✓		✓	1.34 kg (2.95 lbs.)	196 mm x 192 mm x 90 mm (7.71" x 7.55" x 3.54")
<b>SCI15</b>	6/12	2,10,15	5-180 Ah	230V 50/60Hz	✓	✓	✓	1.34 kg (2.95 lbs.)	218 mm x 242 mm x 85 mm (8.58" x 9.52" x 3.34")

