

## SEC Series Battery Chargers

### FEATURES

*Advanced switch-mode design  
 3 stage charging voltage  
 Safe for Gel-cell batteries  
 Easy Mounting system  
 Fully automatic operation  
 Light weight and compact  
 Reverse polarity connection protected  
 12 Volt and 24 Volt models  
 2 Year Warranty*

### APPLICATIONS

*Automotive  
 Recreational vehicles  
 Marine  
 Communications sites  
 Battery back-up systems*



## 15 Amps / 30 Amps

### TECHNICAL SPECIFICATIONS

Model	SEC-1215E	SEC-1230E	SEC-2415E
Nominal Input Voltage	207 - 235 VAC		
Input Frequency	50 Hz		
Output Voltage, Boost (1,2)	14,4 VDC	14,4 VDC	28,8 VDC
	or 14,8 VDC	or 14,8 VDC	or 29,6 VDC
	or Disabled	or Disabled	or Disabled
Output Voltage, Float (1)	13,8 VDC	13,8 VDC	27,6 VDC
Output Amps	15A	30A	15A
Operating temperature Range	0 - 50°C	0 - 50°C	0 - 50°C
Protections	short circuit		
	Overload		
	Reverse Polarity		
	Over Temperature		
Output Banks	3	3	3
Dimensions (L x W x H)	215 x 214 x 82 mm	273 x 214 x 82 mm	273 x 214 x 82 mm
Weight	2,2 Kg	2,9 Kg	2,9 Kg

1. Voltages based on battery temperature of 25°C

2. Based on selection by DIP SWITCH

Technical Specifications subject to change without notification.