

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



60 AMPS / 30 AMPS

TECHNICAL SPECIFICATIONS

Model	SEC-1260E	SEC-2430E
Input Voltage	207-253 VAC	
Input Frequency	50Hz	50Hz
Output Voltage, VDC		
Absorption / Boost, U*	14,4 VDC 14,8 VDC or Disabled	28,8 VDC 29,6 VDC or Disabled
Float / Maintenance, U*	13,8 VDC	27,6 VDC
Maximum Charging Current	60A	30A
Duration for Absorption	4 Hours or 8 Hours	
Boost Stage 2, U _o		
Temperature Compensation	Yes, with sensor TF-500	
Wired Remote Panel (Optional)	Yes, with 900-RC	
Cooling	By fan	
Protection	Overload Short Circuit Reverse Polarity Thermal Overload	
Output Banks	2	2
Output Connector	Tubular hole (dia8 mm) with set screw	
Operating Temperature Range	0 - 50°C	0 - 50°C
Fuses		
AC input, 5 mm x 20 mm	250V, 6,3 A	250V, 6,3 A
Time Delay		
DC output, Automotive Blade Type (Bussmann, "ATC")	32 V, 30 A (2 pieces)	32 V, 20 A (2 pieces)
Dimensions (L x W x H)	330 x 230 x 108 mm	330 x 230 x 108 mm
Weight	5 Kg	5 Kg

* The charging voltages shown are applicable at battery temperature of 25°C

Technical Specifications subject to change without notification.