

## Champ Series Battery Chargers

### FEATURES

- Advanced switch-mode design
- Waterproof (IP 65) and shockresistant
- 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



## 5 AMPS

### TECHNICAL SPECIFICATIONS

Model	CHAMP 24-5
Nominal Input Voltage	180-255 Vac
Input Frequency	50Hz
Output Voltage	28.8 Vdc
Output Voltage Float	27.6 Vdc
Output Amps	5
Quiescent Current Off	<1 MA
Quiescent Current On	150 MA
Voltage Ripple	30 Mv
Efficiency	91%
Humidity	0-100%RH
Operation Temperature	-25°C-+60°C
Protections	Short Circuit
	Reverse polarity
	Over temperature
Output Banks	1
Dimensions (LxWxH)	155x80x43 mm
Weight	1.1 Kgs

Technical Specifications subject to change without notification.