



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.