

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



7 AMPS

TECHNICAL SPECIFICATIONS

| Model | CHAMP 12-7 |
|-----------------------|---|
| Nominal Input Voltage | 90-255 Vac |
| Input Frequency | 50/60Hz |
| Output Voltage | 14.4 Vdc |
| Output Voltage Float | 13.8 Vdc |
| Output Amps | 7 |
| 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.