

DATA SHEET

K2C12V4A - SMART CHARGER



Li-ion Smart Charger

FEATURES & ADVANTAGES

KEY FEATURES & BENEFITS

- ⚡ Short Circuit Protection
- ⚡ Over Current Protection
- ⚡ Charging LED Indicator Light
- ⚡ Compact and Lightweight Portability
- ⚡ Reverse Polarity and Auto Recovery

ADVANTAGES


- ⚡ Multiple K2 Battery Compatibility
- ⚡ Quick Charge Times
- ⚡ Custom Terminals Available
- ⚡ K2B12V7 | K2B12V10 | K2B12V19 | K212VG27-3
- ⚡ Contact K2 Representative for Additional Battery Compatibility Usage

DESCRIPTION

AC Input Voltage	50/60Hz 100-240 VAC
AC Input Current	1.8A
Output Voltage	DC 14.6V
Output Load	4.0A Max

OPERATING CONDITIONS

Operating Temperature	0° - 40°C
Storage Temperature	-20° - 60°C
Operating Humidity	5% - 65% RH
Storage Humidity	5% - 65% RH
Caution	Indoor use only - K2 LiFePO4 Batteries Only
Dimensions	5.5 in x 2.4 in x 1.8 in
Terminal Options	2 Pin SAE Plug / Alligator Clips / Pigtails
Safety Rating	CE UL FCC RoHS PSE

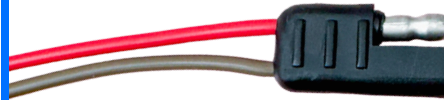
 Manufactured and distributed by Grand Teton Energy Systems.

Performance may vary depending on application. All Specifications and operation conditions are subject to change without notice. This data is for evaluation purposes only. No guarantee is intended or implied by this data.

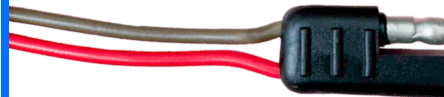
Version 001

K2 TERMINALS

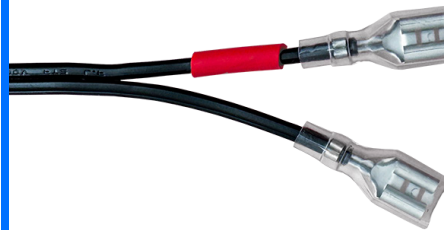
- ⚡ Custom Terminals Available
- ⚡ Contact K2 for More Information



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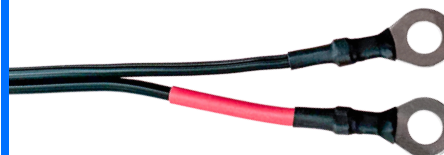
01 Pig Tail Leads



02 Fasten 250 (F)



03 Alligator Clips



04 Ring Terminals
Inner M-6 | Outer 12mm