

DATA SHEET

GTC51V4A - 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

DESCRIPTION

AC Input Voltage	50/60Hz 100-240 VAC
AC Input Current	1.8A
Output Voltage	DC 58.8V
Output Load	5.0A 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 LiFeP04 Batteries Only

OTHER SPECIFICATIONS

Dimensions	5.5 in x 2.4 in x 1.8 in
Terminal Options	2 Pin SAE Plug / Alligator Clips
Certifications	CEC DOE CE UL FCC RoHS ASA TUV 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



00 SAE



03 Alligator Clips



04 Ring Terminals
Inner M-6 | Outer 12mm



NEMA 5-15P



IEC 60320 C13