

DATA SHEET

51 V 4 A - Li-ion Battery Charger



GENERAL SPECIFICATIONS

| | |
|------------------|---------------------|
| Model | GTC51V4A |
| AC Input Voltage | 50/60Hz 100-240 Vac |
| AC Input Current | 1.8 A |
| Output Voltage | DC 58.8 V |
| Output Current | 5.0 A Max |

MECHANICAL SPECIFICATIONS

| | |
|------------------------|--|
| Dimensions (L x W x H) | 5.5 in x 2.4 in x 1.8 in |
| K2 Terminals | SAE Plug Alligator Clips NEMA 5-15P IEC 60320 C13 Ring Terminals (Inner M6 Outer 12 mm) |

TEMPERATURE SPECIFICATIONS

| | |
|-----------------------|--|
| Operating Temperature | 0 °C to 40 °C |
| Storage Temperature | -20 °C to 60 °C |
| Operating Humidity | 5% - 65% RH |
| Storage Humidity | 5% - 65% RH |
| Caution | For Indoor Use Only LiFePO ₄ Batteries Only |

COMPLIANCE SPECIFICATIONS

| | |
|----------------|---|
| Certifications | CEC DOE CE UL FCC RoHS ASA TUV PSE |
|----------------|---|



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Performance may vary depending on application. All specifications and operating conditions are subject to change without notice. This data is provided for evaluation purposes only and does not imply any warranty or guarantee. Grand Teton Energy Systems. All rights reserved.

Version 002 - Revised 12-23-2025

CHARGER DISPOSAL



TAKE TO A PROPER COLLECTION POINT

NOTE: Do not put Li-ion battery chargers in trash or curbside recycling. They can ignite when crushed or shorted in collection trucks or recycling facilities. Take to a proper collection point (Household Hazardous Waste (HHW) facility, e-waste event, or a retailer/manufacturer take-back program).

CHARGER DIMENSIONS

