

DATA SHEET

36 V 2 A - Li-ion Battery Charger



Smart Charger for K2 36V NMC
Packs GT36V7-A20 & GT36V16-A20

GENERAL SPECIFICATIONS

Model	GTC36V2A
AC Input Voltage	50/60 Hz 100-240 Vac
AC Input Current	1.8 A
Output Voltage	DC 42.0 V
Output Current	2.0 A Max

MECHANICAL SPECIFICATIONS

Dimensions (L x W x H)	5.5 in x 1.4 in x 2.4 in
K2 Terminals	2 Pin SAE Plug Quick Connects Ring

TEMPERATURE SPECIFICATIONS

Operating Temperature	0 °C to 40 °C
Storage Temperature	-20 °C to 60 °C
Operating Humidity	5% - 95% RH
Storage Humidity	5% - 95% RH
Caution	For Indoor Use Only LiFePO ₄ Batteries Only

COMPLIANCE SPECIFICATIONS

Certifications	CEC DOE CE UL FCC RoHS ASA TÜV 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.

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CHARGER DISPOSAL



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

