

Standard Certified Tenergy battery

Industrial Applications Marketing Department



Tenergy 12.8V 3200mAh (40.96Wh) 26650 with PCB LFP Rechargeable battery pack with connector

item 34211

Technical Data

Chemistry: LiFePO4
Nominal Voltage (V): 12.8V
Capacity (mAh): 3200mAh
Max Continuous Discharge Current: 4.0A
Battery Charging Current:
 Standard: 640mA
 Rapid: 1600mA
Weight: 360g
Dimensions: 27.5mm x 72.5mm x 107mm
Cycle Life: >800

Avg. Temperature Ranges for:
 Charging: 10~45°C
 Discharging: -20~60°C

PCB/Pack Protection (for single cell voltages):
 Over Charge Cutoff Voltage: 3.65 ± 0.050V
 Over Discharge Cut off: 2.50 ± 0.08V
 Over Current Cut off (Ah): 6.0 ± 1.0A

Certifications: UL 1642, UN 38.3



www.TenergyBattery.com