

Standard Certified Tenergy battery

Industrial Applications Marketing Department



Tenergy 3.6V 600mAh (2.22WH) with PCB & bare leads LiPo Rechargeable battery

item 34180

Technical Data

Chemistry: Lipo
Nominal Voltage (V): 3.7V
Capacity (mAh): 600mAh
Max Continuous Discharge Current: 0.8A
Battery Charging Current:
 Standard: 120mA
 Rapid: 300mA
Weight: 13g
Dimensions: 4.5mm x 30.6mm x 46.5mm
Cycle Life: >300

Avg. Temperature Ranges for:
 Charging: 0~40°C
 Discharging: -20~60°C
 Storage: 0~40°C

PCB/Pack Protection (for single cell voltages):
 Over Charge Cutoff Voltage: 4.35 ± 0.025V
 Over Discharge Cutoff: 2.40 ± 0.08V
 Over Current Cut off (Ah): 1.5-3.0A

Certifications: IEC62133, UN 38.3, UL 1642, LPS, EN 60950-1



IEC 62133



www.TenergyBattery.com