

Standard Certified Tenergy battery cell

Industrial Applications Marketing department



Long shelf life
Low self discharge
Wide temperature range

New Product 3.6V 35Ah Lithium-thionyl Chloride DD size Primary battery cell

item 30309-0

Technical Data

Chemistry: Lithium-thionyl Chloride
Nominal Voltage (V): 3.6V
Capacity (mAh): 35Ah
Max Continuous Discharge Current: 420mA
Max Pulse capability: 500mA
Weight: 195g
Dimensions: 124.5mm x 33.1mm (LxD)
Model: ER341245
Avg. Temperature Ranges for:
Operating: -60~85°C
Storage: 30°C Max
Certifications: UL 1642, UN38.3, ISO 9001,
Compliant with IEC 60086-4 safety standard

Primary applications for
Radio communication equipments and other military electronics
Building alarms, monitoring and security systems
Industrial and residential metering systems
Emergency location transmitters and Beacons
Global POSitioning Systems (GPS)
Computer or server memory back up
LED lighting devices
Sonobuoys
Compatible with and replaces SAFT battery with over 40% more energy



www.TenergyBattery.com