



P/N:3B960
QTC85

HIGH PERFORMANCE LITHIUM CELL

SIZE
1/2AA

+ Low Rate Capability

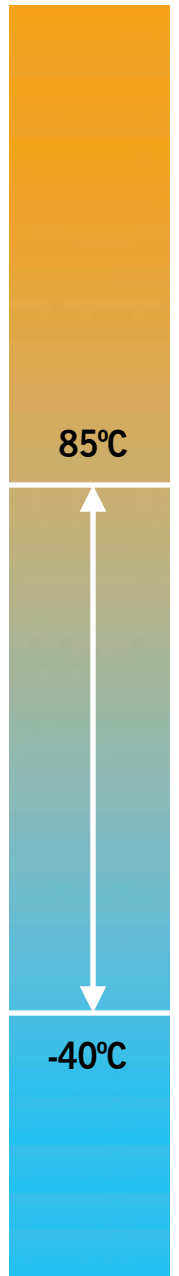
+ Lithium / Thionyl Chloride Chemistry

+ Ideal for battery backup applications

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.6 V
Rated Discharge Current	40 μ A
Rated Capacity	750 mAh
Maximum Continuous Current	4 mA
Cell Diameter	14.5 mm (0.571 in.)
Cell Length (w/PC pin termination)	29.5 mm (1.160 in.)
Cell Weight	8g
Lithium Weight	0.2g
Self Discharge	3% per year at 25°C
Operating Temperature	-40°C to +85°C -40°F to +185°F

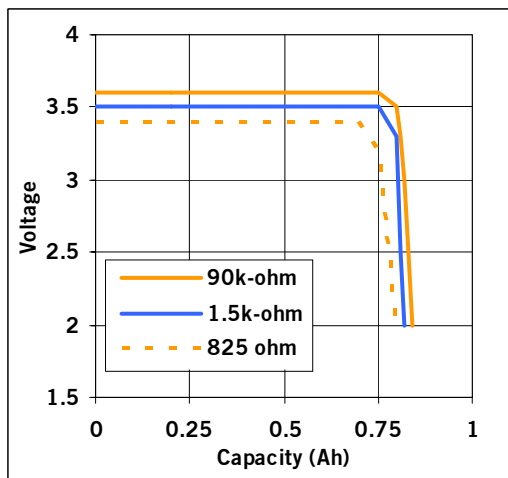
OPERATING TEMPERATURE



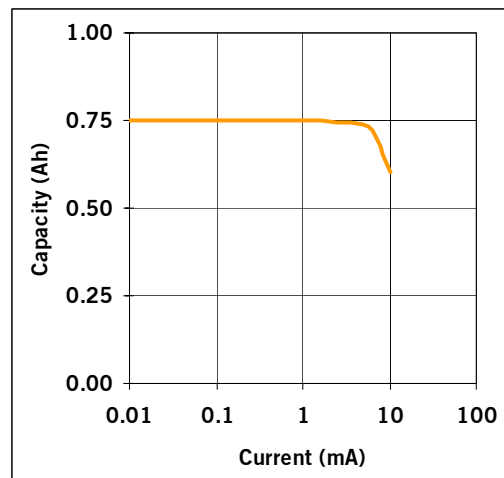
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25°C discharge



Capacity as a function of discharge rate



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