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P/N:3B70
BCX85

HIGH PERFORMANCE
LITHIUM CELL

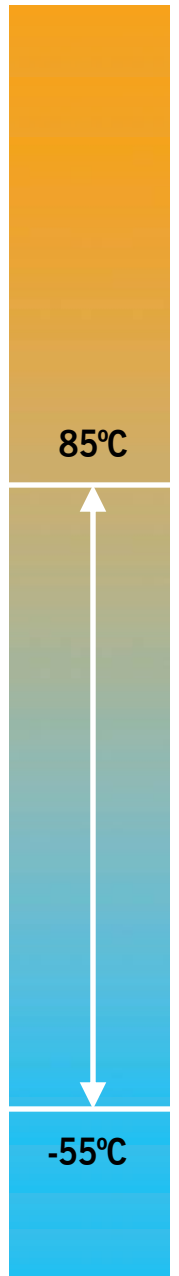
SIZE
C

- + High Rate Capability
- + Lithium / Bromine Chloride Complex
- + Custom terminations available

CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	50 mA
Rated Capacity	7 Ah
Maximum Continuous Current	500 mA
Cell Diameter	25.6 mm (1.01 in.)
Cell Length	48.4 mm (1.90 in.)
Cell Weight	55g
Lithium Weight	2.2g
Safety Fuse	4.0 A
Self Discharge	3% per year at 25°C
Operating Temperature	-55°C to +85°C -67°F to +185°F

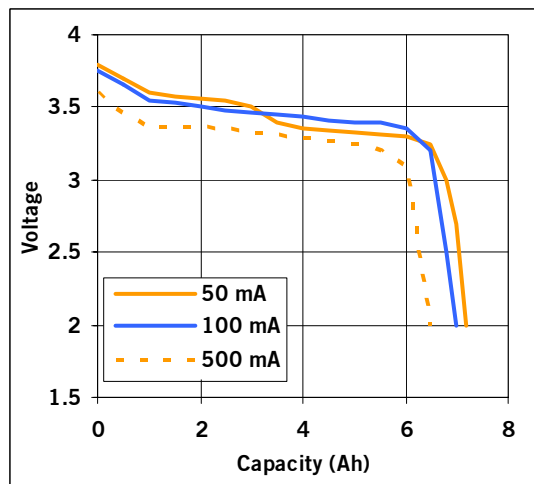
OPERATING TEMPERATURE



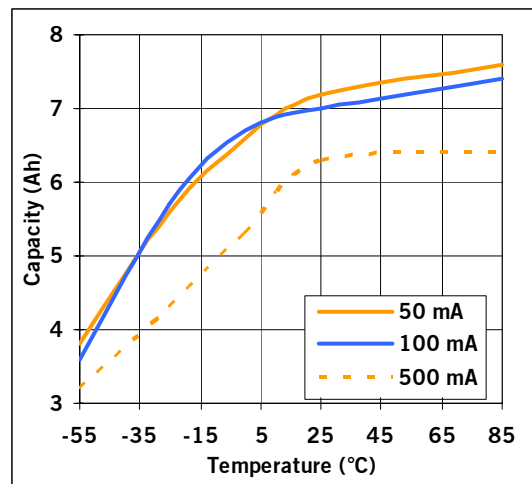
Rev: Jan 2006

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25°C discharge



Capacity as a function of current and temperature



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