



P/N:3B6100  
BCX85

# HIGH PERFORMANCE LITHIUM CELL

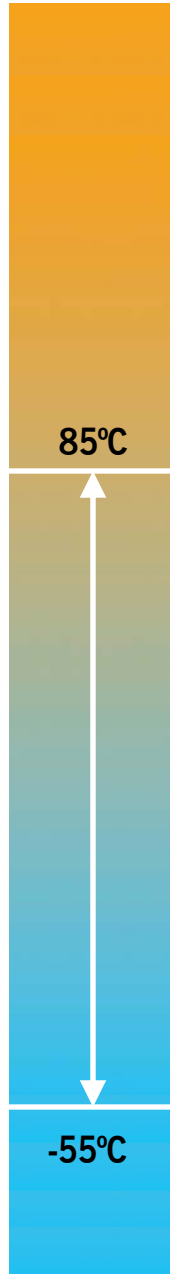
SIZE  
TSD

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

## CELL SPECIFICATIONS

Open Circuit Voltage (25° C)	3.9 V
Rated Discharge Current	500 mA
Rated Capacity	40 Ah
Maximum Continuous Current	2.0 A
Cell Diameter	44.5 mm (1.75 in.)
Cell Length	95 mm (3.73 in.)
Cell Weight	300g
Lithium Weight	14.7g
Safety Fuse	3.0 A
Self Discharge	3% per year at 25°C
Operating Temperature	-55°C to +85°C -67°F to +185°F

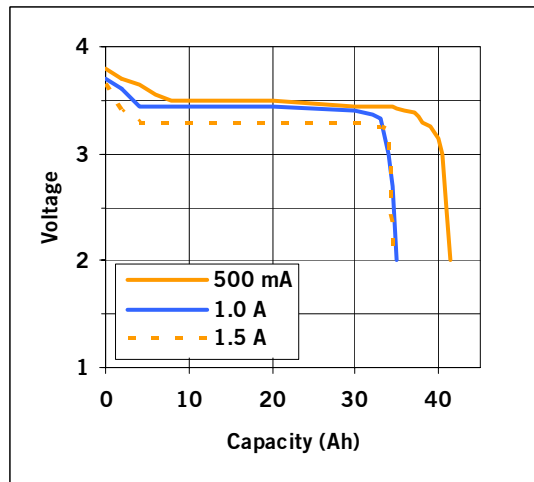
## OPERATING TEMPERATURE



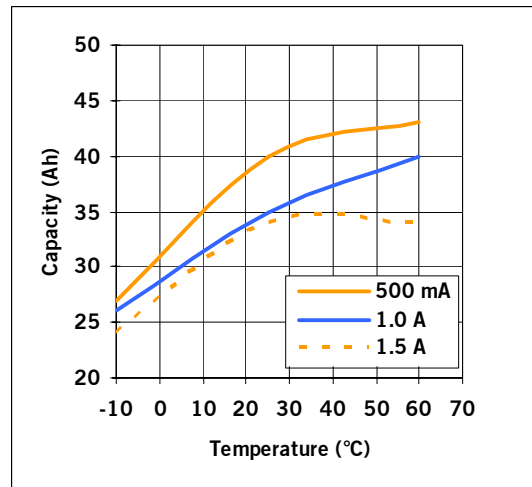
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### 25°C discharge



### Capacity as a function of current and temperature



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