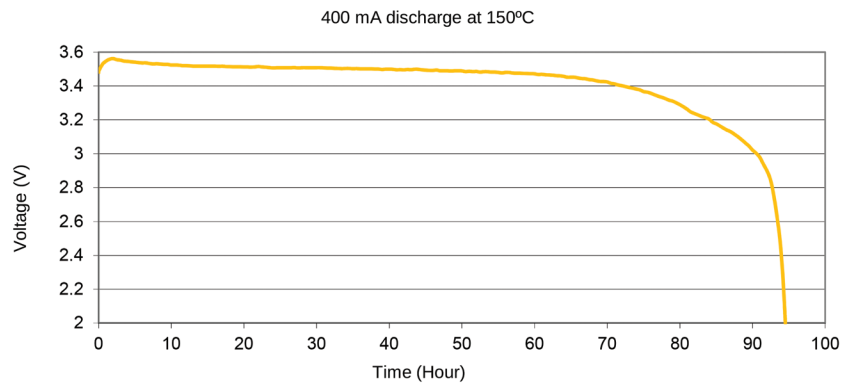


ENGINEERED POWER, BATTERY DATA SHEET



Serviceability is part of our promise. Engineered Power's global network of engineers provides localized expert design, experienced service knowledge, and timely product delivery where you want it and when you need it.

- primary
- lithium thionyl chloride
- high energy
- high temperature
- moderate rate
- custom terminations



Capacity:
42 AH Nominal

Voltage:
3.67 V OCV
3.50 V CCV – 450 mA, 150°C

Constant Current Capability:
400 mA Nominal
800 mA Max

Operating Temperature:
-40°F to +302°F
-40°C to +150°C

Diameter:
1.25 inch $\pm$ 0.010 (31.8 mm)

Height:
6.82 inch $\pm$ 0.050 (173.2 mm)

Weight:
9.14 ounces (259 grams $\pm$ 5)

UN/DOT Certified

Shock Test:
To be determined

Vibration Test:
To be determined

Measurement while drilling (MWD), logging while drilling (LWD), oil well instrumentation.

Minimize Risk. Maximize Your Power.



ENGINEERED POWER
engineeredpower.com

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