ULTRALIFE
BATTERY & ENERGY PRODUCTS

UB0029
Technical Datasheet



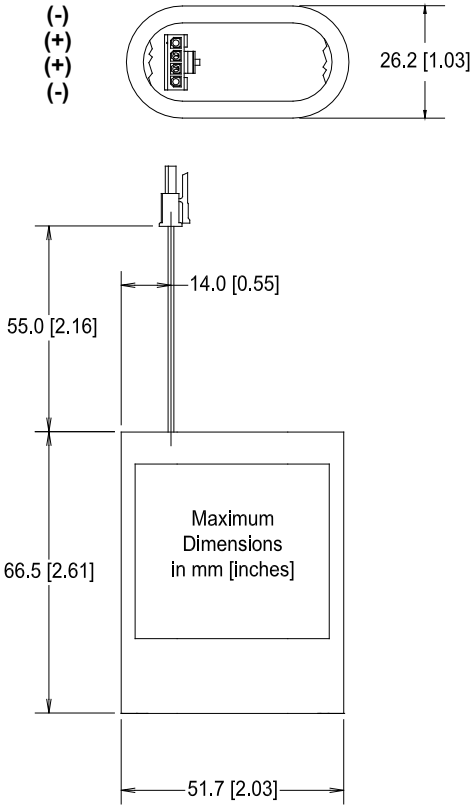
Technical Specifications	
Part No.	UB0029
Average Voltage	6.60V
Capacity	6.1Ahr @ 150mA @ 23°C
Max. Discharge	2.5A continuous
Pulse Capability	Up to 5.3A. Varies according to pulse characteristics, temperature, cell history and the application. Consult Ultralife.
Weight	~165g
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 85°C
Self-Discharge	<2.0% per year
Exterior/Housing	PVC Shrink Wrap
Terminals/Connector	Molex Connector: 43645-0400 Molex Pin: 43030-0009
Safety	Material Safety Datasheet - MSDS023 Safety Guide UBM-5135
Transportation	Class 9 - U.S. and International (see note)
Protection	Over Current Protection: 4.2A
Note	A complete description of transportation regulations, lithium weights and transportation classifications is available on the Ultralife website.

Features
- Proven technology - installed in nearly 2 million automobiles for telematics
- Designed and tested per automotive industry requirements
- Durable connector common in automotive applications
- No voltage delay
- Extreme cold temperature functionality

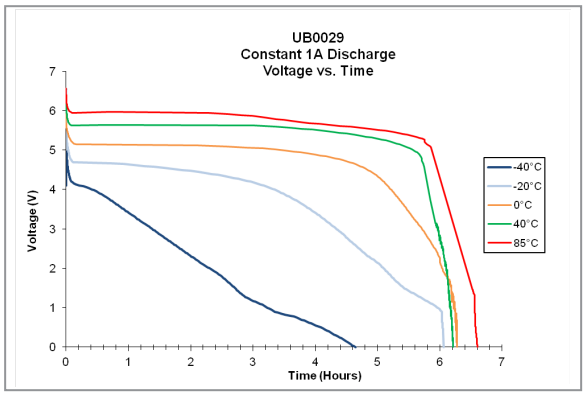
Applications
- Emergency call system back-up power
- Harsh environmental applications

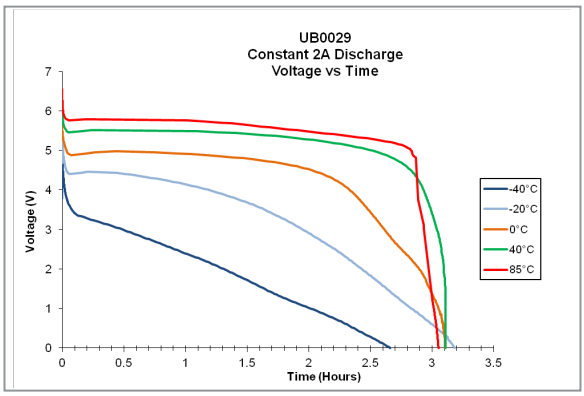
Newark, New York | 315-332-7100 | Fax: 315-331-7800
©2012 Ultralife Corporation • www.ultralifecorp.com • All information is subject to change without notice.
The information contained herein is for reference only and does not constitute a warranty of performance. • 23 MAR 12 UBI-05336 Rev: -

Dimensions



Performance Graphs





©2012 Ultralife Corporation • www.ultralifecorp.com • All information is subject to change without notice.
The information contained herein is for reference only and does not constitute a warranty of performance. • 23 MAR 12 UBI-05336 Rev: -