

UB0029

Technical Datasheet



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

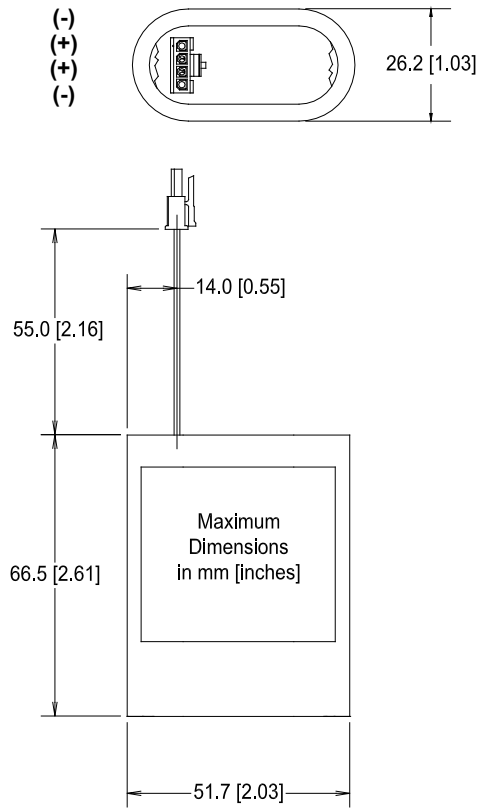
Applications

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

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.

Dimensions



Performance Graphs

