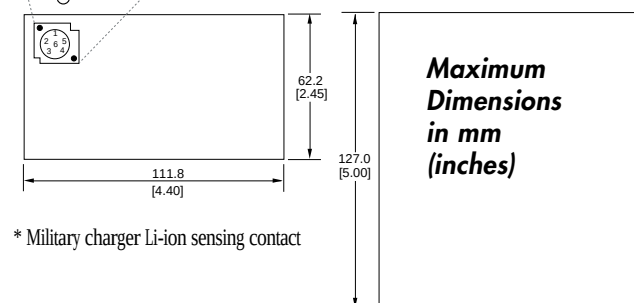


UBI-2590



* Military charger Li-ion sensing contact

Description:	Two independent 15V Sections, with separate protection electronics and capacity gauges
System:	Lithium ION Rechargeable Battery
Part No:	UBBL02
Voltage:	
Maximum:	16.4 or 32.8 Volts
Typical:	14.4 or 28.8 Volts
Final:	12.0 or 24.0 Volts
Capacity:	
15-volt mode	12.0 Ah @ 1A @ 23°C
30-volt mode:	6.0 Ah @ 500 mA @ 23°C
Max. Discharge:	6 Amps Continuous in 28.8V mode 12 Amps Continuous in 14.4V mode
Max Pulse Discharge	18 Amps/5 sec. in 28.8V mode 36 Amps/5 sec. in 14.4V mode
Weight:	1440 grams Max.
Oper. Temp. Range:	-20° to 60°C
Storage Temp. Range:	-20° to 60°C
Volume:	883 cm ³
Connector:	SC-C-179495
Housing:	Hard Plastic Case
Transportation:	Class 9

- Compatible with the following chargers:
 - Ultralife CH0002 (UBI-5134) - Single Battery - Commercial
 - Ultralife CH0003 (UBI-5152) - 6 Bay Ruggedized
 - Ultralife CH0004 (UBI-5153) - 2 Bay Ruggedized
 - McDowell Research MRC-85; MRC-86; MRC-88
- Cable: CA0002 (UBI-5118)
- To prevent injury or burns do not disassemble, short circuit or dispose of in fire.

For a complete description of transportation regulations and definitions of the transportation classifications "Excepted" and Class 9," refer to Ultralife's web site at:

http://www.ulbi.com/whitepapers/Ultralife_Batteries_Lithium_Battery_Transportation_Regulations.pdf

CHARGING: Charge each section at constant voltage of 16.4 (16.8 max.) volts in a temperature range of 5° to 38°C, limiting current to 3A max, for 3 hours. Both sections can be charged in parallel, however charge time will increase to 6 hours.

