

TECHNICAL DATASHEET

BB-2600A/U

Rechargeable, Lithium-Ion Battery

Features

- Single Wire Battery Communication
- Total Energy: 35 Wh
- Comparable to: BA-5600/U



Typical Applications

- Digital Communications Terminal (AN/PSC-2)
- Encryption Device (MU-848/PSC-2)
- MEWSS (AN/MLQ-36)

Recommended Charging Platforms	
Charger Part Number	Required Adapter Part Number
BTC-70801	BTA-70443
BTC-70844	BTA-70443
BTC-70819, -1, -3	BTA-70443
BTC-70836	BTA-70843
BTC-70870, -1, -3	BTA-70843
BTC-70824-1	BTA-70743S
BTC-70663	BTA-70743S

Technical Specifications	
National Stock Number	6140-01-490-4311
BT Part Number	BT-70743
Dimensions	Length: 7.3 in (186 mm) Diameter: 1.6 in (39 mm)
Weight	0.7 Lbs (0.31 Kg)
Nominal Voltage	7.2 V
Maximum Voltage	8.4 V
Capacity	4.6 Ah
Discharge	6A Max Continuous
Pulse Discharge	10 W for 2.0 minutes or 3 W for 7.1 minutes
Operating Temperature	–20°C to +55°C (-4°F to +131°F)
Recommended Storage Temperature	–40°C to +40°C (-40°F to +104°F)
Connector	Flat Circular Contacts per MIL-PRF-32052/2
State of Charge Indicator	5 Segment LCD with Constant Display
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)



ren-Tronics is a distinguished USA manufacturer to the US military of multiple government and commercial products. We continue to innovate with design and production of advanced rechargeable batteries and chargers.

For a complete description of our products refer to Bren-Tronics website at: http://www.bren-tronics.com



Data presented in this document is subject to change without notice.

LOCATIONS

United States (Corporate Headquarters)
10 Brayton Court, Commack, NY 11725
Phone: 1-631-499-5155 • Fax: 1-631-499-5504

Europe

20 rue Henri Regnault 75014, Paris, France Phone: +33(0)1-40-59-8051 • Fax: +33(0)1-45-41-5816

United Kingdom

7 Airfield House, Kingston Business Park, Kingston Bagpuize, Oxon OX13 5FD Phone: +44-1865-822322 • Fax: +44-1865-822301