

TECHNICAL DATASHEET

BT-70791CK

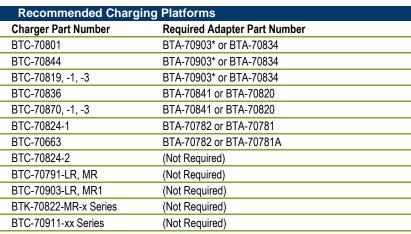
Rechargeable, Lithium-Ion Battery

Features

- Complies with SMBus v1.1 and SBData v1.1
- UN/DOT 38.3 Rating: 225Wh
- Comparable to: BB-2590/U, BT-70791Bx, BT-70791Cx and BT-70791Jx
- Certified by US Army to MIL-PRF-32052/1
- Visit: www.bren-tronics.com/patents for patent information
- CE Compliant



- Robots
- Surveillance / Sensors
- SINCGARS & ASIP (AN/PRC-119) Radios
- FALCON (AN/PRC-150, 117) Radios





		DIO 10011 AR COMO	
Technical Specifications			
National Stock Number		6140-01-490-4316	
BT Part Number		BT-70791CK	

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Dimensions	Length: 4.4 in (112 mm) Width: 2.4 in (61 mm) Height: 5.0 in (127 mm)	
Weight	3.1 lbs (1.4 kg)	
Nominal Voltage	28.8V, Two (2) x 14.4V/Section	
Maximum Voltage	33.6V, Two (2) x 16.8V/Section (supported chargers marked with *)	
Capacity	7.5Ah in 24V Mode; 15.0Ah in 12V Mode	
Discharge	10A Max Continuous / Section	
Pulse Discharge	18A (5 sec ON/25 sec OFF) / Section	
Operating Temperature	–20°C to +60°C (-4°F to +140°F)	
Recommended Storage Temperature	-40°C to +40°C (-40°F to +104°F)	
Connector	6 Pin Floating Type per U.S. Army DWG# SC-C-179495	
State of Charge Indicator	2 Separate 5 Segment LCDs with Constant Display	
Disposal	Check local regulations (Contains 0% Mercury or Cadmium)	

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

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



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