



TECHNICAL DATASHEET

BT-70464

24V DC Portable Power System

Features

- The BT-70464 is a BB-390B/U or BB-2590/U based discharge-only Portable Power System.
- Designed for field deployment for equipment that requires significant amounts of power.
- Consists of a ruggedized battery box that can house six (6) of either the BB-390B/U or BB-2590/U batteries (batteries not included).
- Batteries are connected in a parallel configuration to provide a maximum power output of 24V DC.
- Also available in olive color as Bren-Tronics part # BT-70464-1.



Related Products

LRAS3 Surveillance System

Technical Specifications

National Stock Number	6160-01-486-5050
BT Part Number	BT-70464
Dimensions	Length: 15 +/- 0.01 in (381 +/- 0.25 mm) Width: 12 +/- 0.01 in (304.8 +/- 0.25 mm) Height: 13.6 +/- 0.01 in (345.44 +/- 0.25 mm)
Weight	38 Lbs (17.4 Kg) without batteries
Nominal Voltage	24V with BB-390B/U, 28.8V with BB-2590/U
Capacity	30 Ah with BB-390B/U (4.9 Ah version), 41 Ah with BB-2590/U (7.5 Ah version)
Discharge	30A Max Continuous
Operating Temperature	-20°C to +55°C (-4°F to +131°F)
Storage Temperature	-55°C to +71°C (-67°F to +160°F)
Connector	D389999/24WE6SA
Material/Color	Aluminum w/ Epoxy Powder Coat / Tan
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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