

TECHNICAL DATASHEET

BT-70242-x Series

Non-Rechargeable, Lithium-Thionyl Chloride Battery



Features

- Internal 5A Fuse.
- 5 year storage @21°C & 50% R.H. capacity will be greater than 97%.
- Available Configurations include:
 - BT-70242-1
 - BT-70242-2
 - BT-70242-3

Technical Specifications

National Stock Number	6135-01-357-0621 (BT-70242-1) 6135-01-486-7709 (BT-70242-2) 6135-01-476-3780 (BT-70242-3 - shown in picture)
BT Part Number	BT-70242-x Series
Dimensions	Length: 2.4 in (61 mm) Diameter: 1.3 in (33 mm)
Weight	0.2 lbs (0.09 kg)
Nominal Voltage	3.6V
Capacity	13.0Ah @ 15 mA
Operating Temperature	-55°C to +85°C (-67°F to +185°F)
Recommended Storage Temperature	-55°C to +55°C (-67°F to +131°F) Recommended +30°C max
Connector	Pos (+) : metal button; Neg (-) : metal disc
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>



HEADQUARTERS

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