

TECHNICAL DATASHEET

BTC-70819-1

Soldier Portable Charger Lite, EU (SPC Lite)



Features

- The BTC-70819-1 is a state of the art portable battery charger designed for field or depot use.
- The charger is capable of charging up to 4 batteries (depending on the adapter) simultaneously with an easy to follow LED lighting sequence.
- For lower capacity batteries the SPC is capable of charging all 8 batteries simultaneously.
- Will charge and maintain a large range of military communication and electronics batteries using a designated adapter.
- Charging software is upgradeable in the field or a lab environment through the RS-232 port.
- Powered from 22-33Vdc, 13A, 90-260Vac, 47-440Hz*.
- Optional Accessories:
 - To charge 4 ALI 142 batteries (BTA-70582-1)
 - To charge 2 ALI 142 batteries (BTA-70582 with BTP-470536)
 - To charge 2 Sagem SS batteries (BTA-70721)
- CE Compliant

*DC cables are not included

Related Products

BTC-70801 (Soldier Portable Charger)
 BTC-70844 (Soldier Portable Charger, CE)
 BTC-70819 Series (Soldier Portable Charger Lite)
 BTA-70835 (24V DC NATO Slave Connector)
 BTA-70844-24 Series (DC Power Cable)
 BTA-70541-12H (12-24Vdc Converter)
 590233 Series (AC Input Cable)



Technical Specifications

National Stock Number	Pending
BT Part Number	BTC-70819-1
Dimensions	Length: 13.7 in (349 mm) Width: 10.3 in (261 mm) Height: 7.7 in (194 mm)
Weight	13.0 lbs (5.9 kg)
Operating Temperature	-20°C to +50°C (-4°F to +122°F)
Storage Temperature	-40°C to +70°C (-40°F to 158°F)
Material/Color	Polypropylene/Olive Drab
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

United States

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

Data presented in this document is subject to change without notice. This is for marketing and sales purposes only. This is not a controlled document. Please contact Bren-Tronics for latest specifications.