

TECHNICAL DATASHEET

BTC-70911-12

FLEX Charger®

FOLDABLE LIGHTWEIGHT EXPEDITIONARY CHARGER

CHARGER, FLEX, (4) BB-2590 OR BB-2557/U

Features

- Dedicated two (4) panel foldable compact charger for the BB-2590 battery (BT-70791xx).
- Powered from 20-36Vdc, 135W (max), or a Solar Panel.
- Incorporates Maximum Power Point Tracking (MPPT) circuitry to efficiently maximize the available power from a solar panel.
- Equipped with a 10W USB charging port.
- Equipped with a trailer hitch connector for use with multiple existing input cables.
- Blackout button for stealth operation.
- Visit: www.bren-tronics.com/patents for patent information.
- CE Compliant.



Related Products

BTC-70911-x (Multiple FLEX ChargerTM Variations)

BTA-70671 (24Vdc NATO Input)

BTA-70768 (X90 Scavenger)

BTA-70784 (DC Cable with Alligator Clips)

BTP-591791-3 (AC/DC Power Supply)

BTP-591955-1 (AC Power Supply)

BTP-70822-3T (Solar Panel, 62W)

BTP-592400-T (Solar Panel, 60W)

BTP-70227-T (Solar Panel, 124W)

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Technical Specifications	
National Stock Number	Pending
BT Part Number	BTC-70911-12
Dimensions	d Length: 5.0 in (127 mm) Width: 5.6 in (143 mm) Height: 4.4 in (112 mm)
Unfo	d Length: 23.25 in (591 mm) Width: 5.9 in (150 mm) Height: 1.8 in (44 mm)
Weight	2.16 lbs (1.00 kg)
Input Power	20-36Vdc
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	Modified ABS Plastic/Tan on Green Camo Fabric Carrier
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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