

TECHNICAL DATASHEET

BTK-70903AS-x Series

MEDIUM RATE CHARGER KIT, X90, GEN II, FC, DC/SOLAR/AC



Features

- Dedicated single-station charger that is compatible with the following batteries:
 - BB-2590/U (BT-70791xx Series), BT-70791CK typically 4 1/2 hours
 - BB-2590A/U (BT-70791xx Series), BT-70791LU typically 5 1/2 hours
 - BB-390B/U (BT-70790x Series), typically 4 hours
 - BB-590/U (BT-70409), typically 3 hours
 - BB-2557/U (BT-70757xx Series), BT-70757BV typically 2 1/2 hours
 - BB-557/U (BT-70557), typically 2 hours
- BTC-70903AS charges BB-2590 and BB-2557 to 16.8V
- Simple solution for the user who does not require a bulk or multi-station charger.
- Versatile Input Power
 - 10.0 to 40.0Vdc, 5A max, 65W max
 - Solar Panel using Maximum Power Point Tracking (MPPT)
- CE Compliant
- Supported AC plug configurations include:
 - BTK-70903AS-1 (United States), -2 (European Union), -3 (United Kingdom), -4 (Australia)
- Optional Solar Panels:
 - BTP-592433-MC (SOLAR PANEL, MULTICAM, 21V, 60W)
 - BTP-592400-T,-G (SOLAR PANEL, TAN or GRN, 19V, 60W)

*Additional higher capacity versions of the BB-2590 and BB-2557 are available and can be charged with a slightly longer charge time.



Related Products

BTK-70903AS - CHARGER, MED-RATE, X90, GEN II, SOLAR, FC

Technical Specifications

National Stock Number	Pending
BT Part Number	BTK-70903AS-x
Dimensions	Charger Length: 3.3 in (84 mm) Width: 2.1 in (53 mm) Height: 1.6 in (41 mm)
	Power Supply Length: 4.6 in (117 mm) Width: 2.1 in (53 mm) Height: 1.4 in (36 mm)
	Cigarette Lighter Input Cable Length: 36.0 in (914 mm)
Weight	1.3 lbs (0.60 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	High impact ABS/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>



HEADQUARTERS

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