

TECHNICAL DATASHEET

BTC-70903-MR1

Full Charge Medium Rate Charger

Features

- Dedicated single-station charger that will charge to 16.8V each battery selection of the following:
 - BB-2590/U (BT-70791A, BT-70791BK, or BT-70791CK) in 7.5 hours or less*
 - BB-390B/U (BT-70790B) in 14 hours or less
 - BB-2557/U (BT-70757BK) in 3.5 hours or less*
- Powered from 100-240Vac, 200VA, 50/60Hz.
- Simple solution for the user who does not require a bulk or multi-station charger.
- The BTC-70903-MR1 will charge the BB-2590/U to 33.6V compared to the standard 33.0V thus achieving 7% more capacity.
- 6ft IEC C7 AC Power Cord with US connector (BTP-592212-US) included with charger.
 Optional AC Power Cord configurations available:
 - BTP-592212-EU (EU Terminal)
 - BTP-592212-UK (UK Terminal)
 - BTP-592212-AU (AU Terminal)

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



Related Products

BTC-70791-LR (Low Rate Battery Charger)

BTC-70791-MR (Medium Rate Battery Charger)

BTC-70903-LR (Full Charge Low Rate Battery Charger)

BTK-70822-MR-x (Medium Rate Charger Kit - Solar Panel Compatible)



National Stock Number		Pending
BT Part Number		BTC-70903-MR1
Dimensions	Charger	Length: 3.3 in (84 mm) Width: 2.2 in (56 mm) Height: 2.0 in (51 mm)
	Power Supply	Length: 5.2 in (132 mm) Width: 2.3 in (58 mm) Height: 1.2 in (30 mm)
	AC Input Cable	Length: 36.0 in (914 mm)
	Supply to Charge Cable	Length: 53.0 in (1346 mm)
Weight		1.10 lbs (0.50 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/Black and 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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