



TECHNICAL DATASHEET

BTC-70791-MR

Medium Rate Battery Charger

Features

- Dedicated single-station charger that will charge to 16.5V each battery section of the following:
 - BB-2590/U (BT-70791A, BT-70791BK or BT-70791CK) in 5.5 hours or less*
 - BB-390B/U (BT-70790B) in 10.5 hours or less
 - BB-2557/U (BT-70757BK) in 2.5 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.
- 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 slightly longer charge times.

 BTC-70791-LR (Low Rate Battery Charger)

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

 BTC-70903-MR1 (Full Charger Medium Rate Charger)

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



National Stock Number		6130-01-606-3739
BT Part Number		BTC-70791-MR
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 Charger 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		Modified ABS Plastic/Black
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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