



## Features

- Patented Quad Terminal Design - Reduce carrying costs
- 12V VRLA Hi Capacity Starting Battery
- Absorbed Glass Mat (AGM) technology
- Brass Terminals - superior conductivity
- US IATA certified non-spillable
- Highest AH Capacity in the Industry
- Factory Activated-Ready to Install

## Performance Specifications

**Nominal Voltage** ----- 12 volts (6 cells)

### Nominal Capacity

20-hr.	(0.43A to 10.50 volts)	-----	9.0 AH
10-hr.	(0.86A to 10.50 volts)	-----	8.6 AH
5-hr.	(1.72A to 10.20 volts)	-----	7.3 AH
1C.	(8.6A to 9.6 volts)	-----	46Min (6.6AH)
8C.	(68.8A to 6.00 volts)	-----	3Min (3.44AH)

**Approximate Weight** ----- 6.39 lbs. ( 2.90kg)

**Energy Density** (20-hr. rate) ----- 1.42W-h/in<sup>3</sup> (86.5 W-h/l)

**Specific Energy** (20-hr. rate) -----16.9W-h/lb (37.2W-h/kg)

**Internal Resistance** (approx) ----- 18 milliohms

**CCA** (-0.4°F/-18°C,7.2V,30S)----- 140 amperes

**CA** (68°F/20°C,7.2V,30S)-----210 amperes

**Shelf Life** (% of nomomal capacity at 68°F (20°C)----- SOC% OCV

1 Months	-----	97%	12.78V
3 Months	-----	91%	12.7V
6 Months	-----	83%	12.5V

### Operating Temperature Range

Charge ----- -4°F(-20°C) to 122°F(50°C)

Discharge ----- -40°F (-40°C) to 140°F(60°C)

**Case** ----- ABS

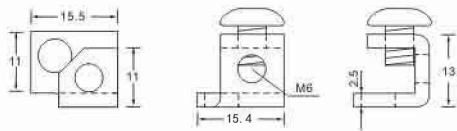
**Carton Contents** -----1-MotoBatt MBTZ10S Battery,  
4 stainless steel terminal screws, 2 pairs of brass terminals, 4mm  
Allen Wrench, Install / user manual.



RETAIL CARTON

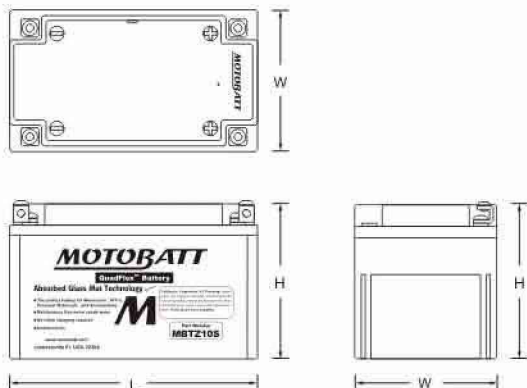
"C" TERMINAL    TERMINAL COVER    SCREW    WRENCH

## Brass Terminals (mm)



Terminal Screws: Stainless, M6 Thread  
Fastener: 4mm Allen Hex

## Physical Dimensions: (in./mm)



L: 5.94(151)    W: 3.42(87)    H: 3.74(95)

Tolerances are +/-0.04in.(+/-1mm) and +/-0.08in.(+/-2mm) for height dimensions.

