



## 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. (0.35A to 10.50 volts)-----	7.20 AH
10-hr. (0.70A to 10.50 volts)-----	7.0 AH
5-hr. (1.40A to 10.20 volts)-----	5.95 AH
1C. (7.0A to 9.6 volts)-----	4.1 Min (4.78AH)
8C. (56A to 6.00 volts)-----	3Min (2.8AH)

**Approximate Weight** ----- 5.07 lbs. ( 2.30kg)

**Energy Density (20-hr. rate)** ----- 1.51W-h/in<sup>3</sup> (92.3 W-h/l)

**Specific Energy (20-hr. rate)** ----- 17.04W-h/lb (37.6 W-h/kg)

**Internal Resistance (approx)** ----- 20 milliohms

**CCA (-0.4°F/-18°C,7.2V,30S)**----- 90 amperes

**CA (68°F/20°C,7.2V,30S)**----- 160 amperes

**Shelf Life (% of nomomal capacityat 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)

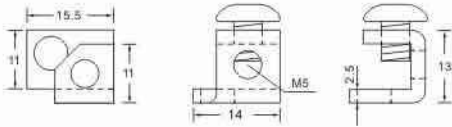
Discharge ----- -40°F (-40°C) to 140°F(60°C)

**Case** ----- ABS

**Carton Contents** -----1-MotoBatt MB5U Battery,

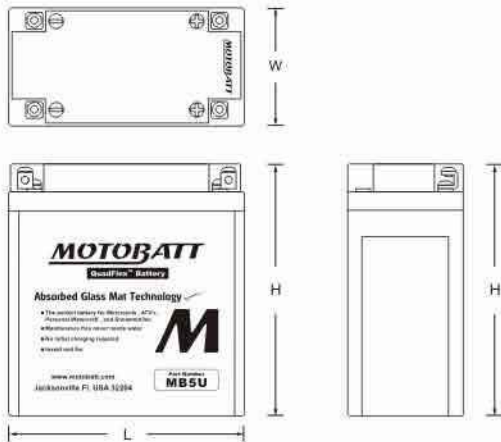
4 stainless steel terminal screws, 2 brass terminals, 3mm Allen Wrench, Install / user manual.

## Brass Terminals (mm)



Terminal Screws: Stainless, M5 Thread  
Fastener: 3mm Allen Hex

## Physical Dimensions: (in./mm)



L:4.72(120) W:2.36(60) H:5.12(130)

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



RETAIL CARTON



"C" TERMINAL TERMINAL COVER SCREW WRENCH

