

Motorcycle Battery

12N6.5L-BS-01

SPECIFICATION

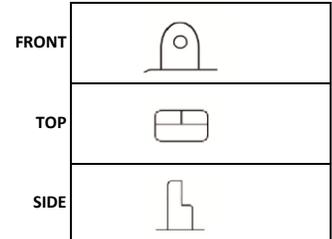
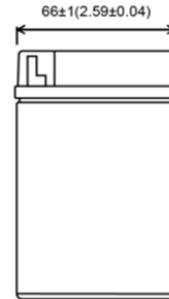
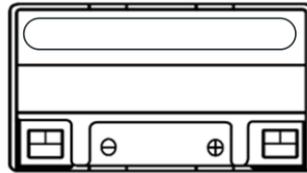
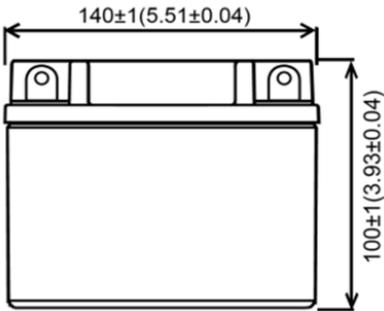
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|-----------------------|-------------------------------------|-----------|-----------|-----------|
| Cell per unit | 6 | | | |
| Nominal Voltage (V) | 12 | | | |
| Nominal Capacity (Ah) | 6.5AH at 10hour rate F.V(1.75/cell) | | | |
| Weight with acid | Approx2.0kg | | | |
| Polarity | | | | |
| Charge Current | 0.65 Amps | | | |
| C.C.A.-18°C(SAE) | 70 | | | |
| DIMENSIONS | | Length | Width | Height |
| | Unit: mm | 140±1 | 66±1 | 100±1 |
| | Unit: inch | 5.51±0.04 | 2.59±0.04 | 3.93±0.04 |

FEATURE

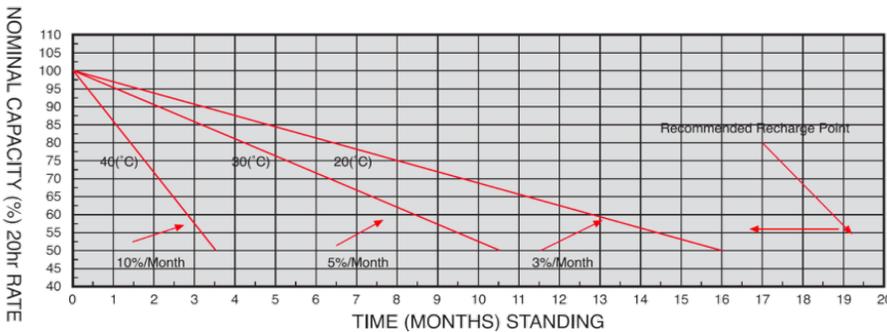
- VRLA AGM design
- Sealing structure of PP materials
- High CCA and good starting performance
- Maintenance-free design
- Low self-discharge
- C.O.S Application



TERMINAL SHAPE



SELF DISCHARGE AND CAPACITY OF AGM BATTERIES



| CAPACITY | VOLTAGE |
|----------|-------------------|
| 100% | V > 13.0V |
| 90% | 12.80 < V < 13.00 |
| 80% | 12.65 < V < 12.80 |
| 70% | 12.50 < V < 12.65 |
| 60% | 12.35 < V < 12.50 |
| 50% | 12.20 < V < 12.35 |
| 40% | 12.05 < V < 12.20 |
| 30% | 11.90 < V < 12.05 |
| 20% | 11.75 < V < 11.90 |

CHARGING METHODS

Full Charge

Constant-Voltage Charge:

Initial charging current: less than 0.3C
 Voltage: 14.40 V ~ 15.00 V at 25°C (77 °F)
 Charging time: 15 ~ 18h

Constant-Current Charge:

Charging current: 0.1C, when charging voltage up to 14.40V, continue to charge 4h

Floating Charge

No limit on Initial charging current.
 Voltage: 13.50 V ~ 13.80 V at 25°C (77 °F)

STANDARDS

Compliance with JIS D5302
 Compliance with IEC60095-7
 Compliance with EN50342-7

