

YOUR BEST POWER SOURCE SOLUTIONS

FEATURE

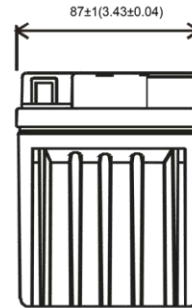
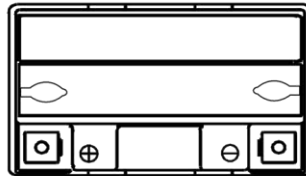
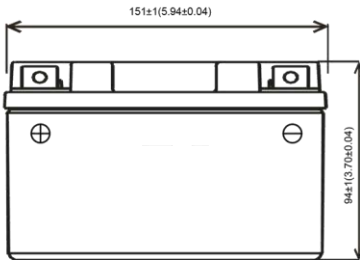
- High capacity ,Long life
- Sealing structure of PP materials
- High CCA and good starting performance
- maintenance-free design
- Low self-discharge
- C.O.S Application

STZ10S

SPECIFICATION

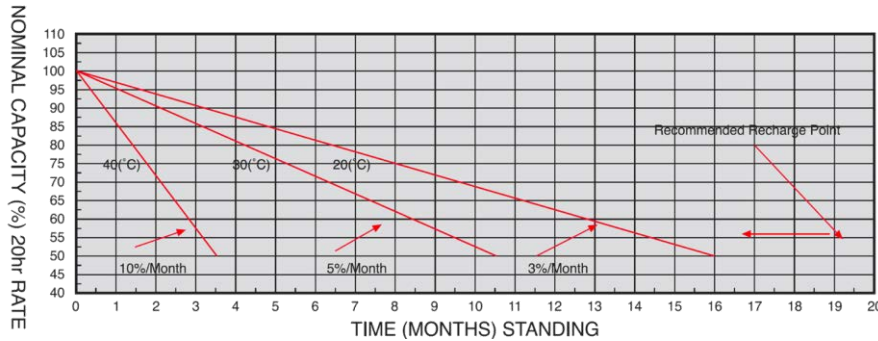
| | |
|-----------------------|------------------------------------|
| Cell per unit | 6 |
| Nominal Voltage (V) | 12 |
| Nominal Capacity (Ah) | 8.5Ah @ 10hour rate F.V(1.75/cell) |
| Weight | Approx3.05kg(6.72Lbs.) |
| Polarity: | |
| Acid Volume: | 474 grams |
| Charge Current : | 0.85 Amps |
| C.C.A.-18°C: | 190 |

| DIMENSIONS | Length | Width | Height |
|------------|-----------|-----------|-----------|
| Unit: mm | 151±1 | 87±1 | 94±1 |
| Unit: inch | 5.94±0.04 | 3.43±0.04 | 3.70±0.04 |



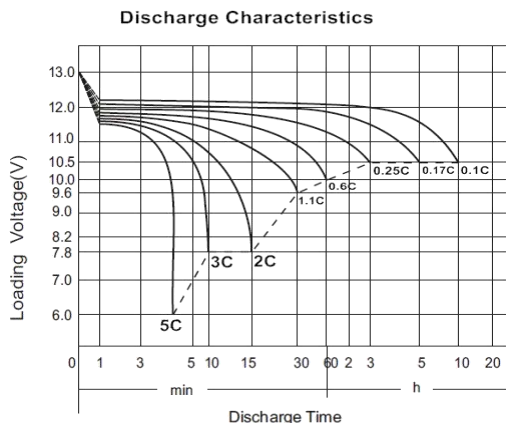
QUESTIONS?

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 |
| 10% | 11.60 < V < 11.75 |

DISCHARGE CHARACTERISTICS



CHARGING METHODS

| 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) |

