

Features & Benefits

- True deep cycle AGM-GEL technology-GREEN SOLUTION
- Over 99.99% virgin lead for grid plate
- Carbon active material
- Electrolyte + Gel for longer cycle life
- Heavy duty grid/paste design for deep cycle application
- Maintenance free, non-spillable, valve-regulated
- Double separator configuration: long cycle life & High energy density and super anti-vibration design
- Low self-discharge for longer shelf life



Electrical Specifications

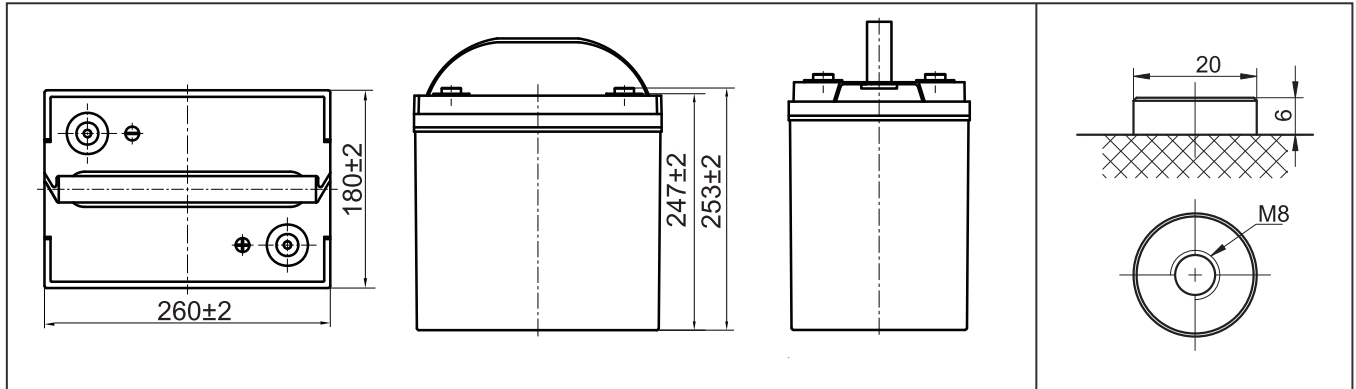
| Voltage (V) | Capacity(Ah) | | | | | Reserve Capacity(min) | | |
|-------------|--------------|------|------|-----|-----|-----------------------|-----|-----|
| | 100HR | 20HR | 10HR | 5HR | 3HR | 25A | 56A | 75A |
| 6 | 246 | 224 | 210 | 192 | 173 | 490 | 188 | 135 |

Physical Specifications

| Dimensions(mm/inches) | | | | Weight (kg/lbs) | Terminal Type (Standard) | Case Material |
|-----------------------|----------|----------|--------------|-----------------|--------------------------|---------------|
| Length | Width | Height | Total Height | | | |
| 260/10.24 | 180/7.09 | 247/9.72 | 253/9.96 | 30.5/67.3 | T11(M8) | ABS |

| Operating Temperature Range | | |
|-----------------------------|-----------------------|------------------------|
| Discharge | Charge | Storage |
| -20°C~55°C (-4°F~131°F) | 0°C~40°C (32°F~104°F) | -15°C~40°C (5°F~104°F) |

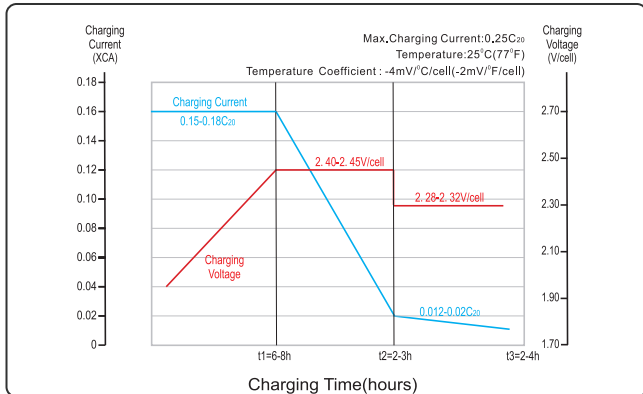
Dimensions (mm)



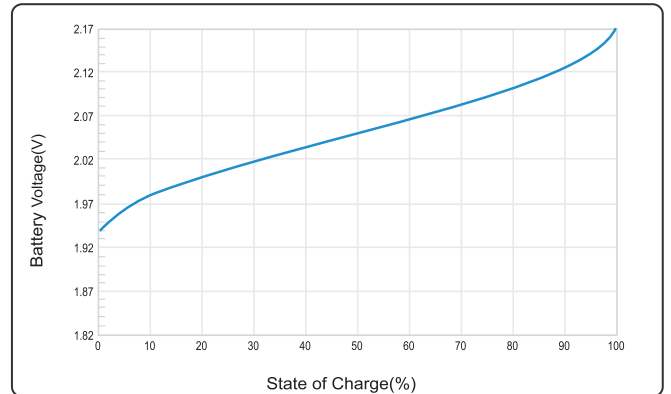
Note: Terminal Torque Values in-lb(Nm):97.28-130.0(11-14.7)

Performance Characteristics

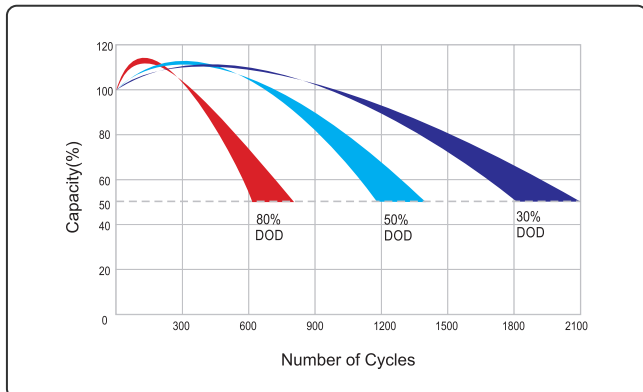
Charging Profile



Relationship of OCV and State Of Charge (25°C/77°F)



Cycle Life in Relation to Depth Of Discharge



Self-discharge Characteristic

