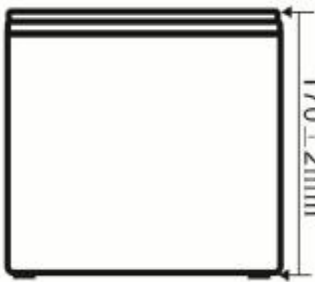


6-DZF-20



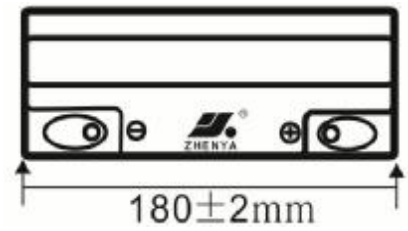
Size



Height 170+-2mm



Width 76+-2mm



Length 180+-2mm

Specification

| | |
|-----------|-------------|
| Capacity: | 20AH |
| Voltage: | 12V |
| Weight: | 6.7+-0.1kgs |

Hour Rate Capacity:

| | | |
|---------------|----------------------------|------------------|
| 3 Hour Rate: | Discharging 6.7 A to 10.5V | Capacity 21 AH |
| 5 Hour Rate: | Discharging 4 A to 10.5V | Capacity 22.5 AH |
| 10 Hour Rate: | Discharging 2 A to 10.5V | Capacity 25 AH |
| 20 Hour Rate: | Discharging 1 A to 10.5V | Capacity 30 AH |

Charging and Discharging:

| | | |
|-----------------------------|---------------------------|---------------------------------------|
| Floating Charging | 13.5V-13.8V(25°C) | compensation co-efficient 3mv/cell/°C |
| Cycling Charging | 14.7V-14.9V(25°C) | compensation co-efficient 5mv/cell/°C |
| Max Charging Current: | 3A | |
| Self-discharging Rate(20°C) | >=85% Per 3 months | |
| Internal Resistance | for Fully Charged Battery | <=10mΩ |

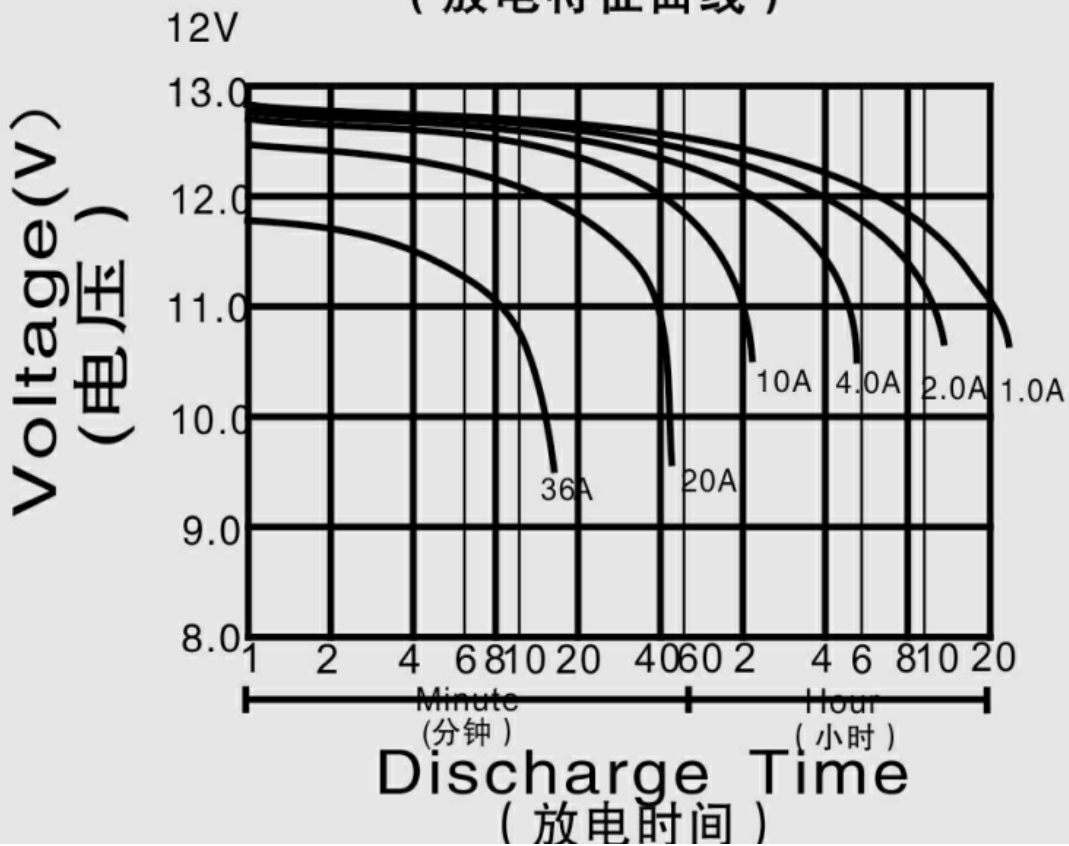
Working Temperature

| | |
|-------------|-------------|
| Charging | - 35°C-50°C |
| Discharging | - 15°C-40°C |
| Storage | - 15°C-40°C |

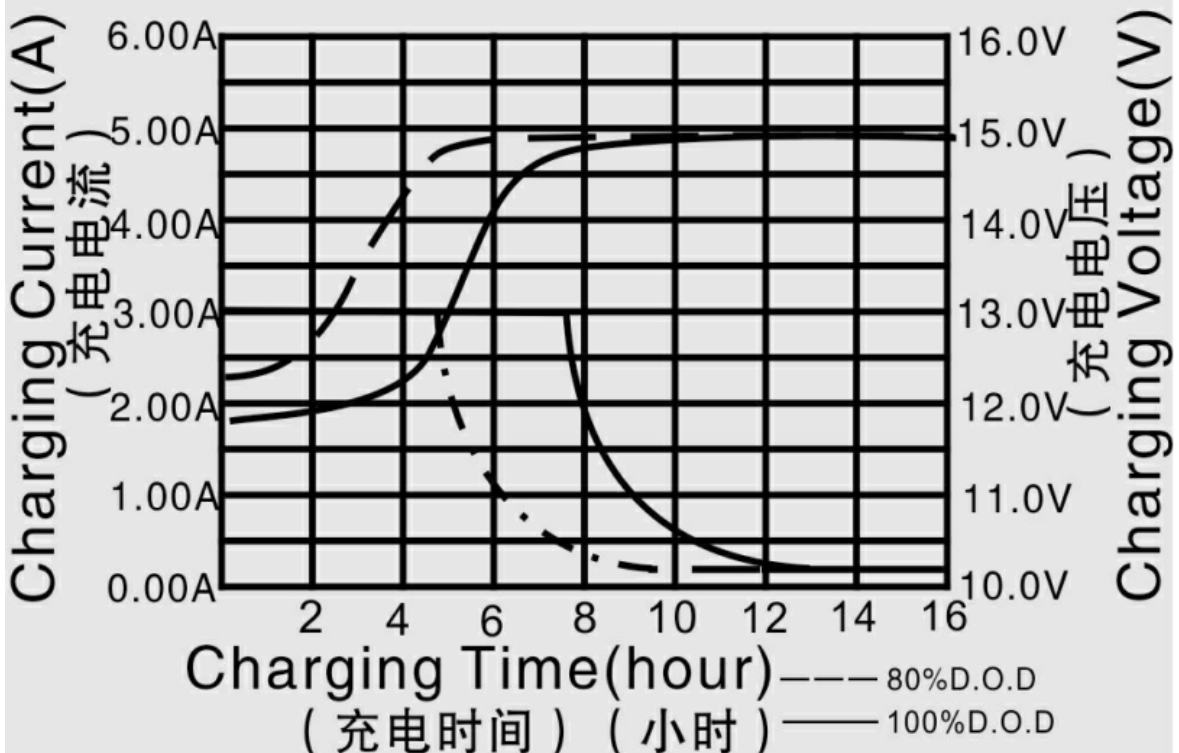
Application

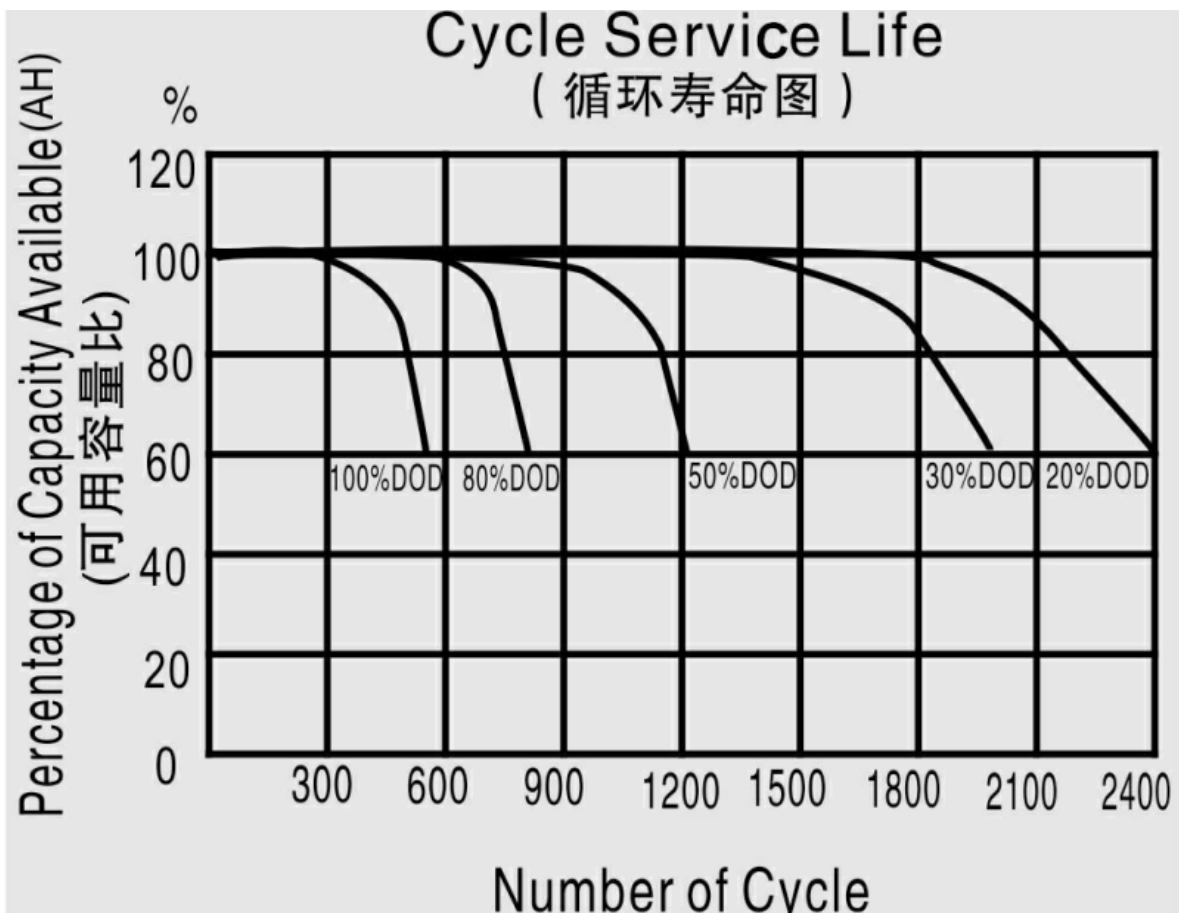
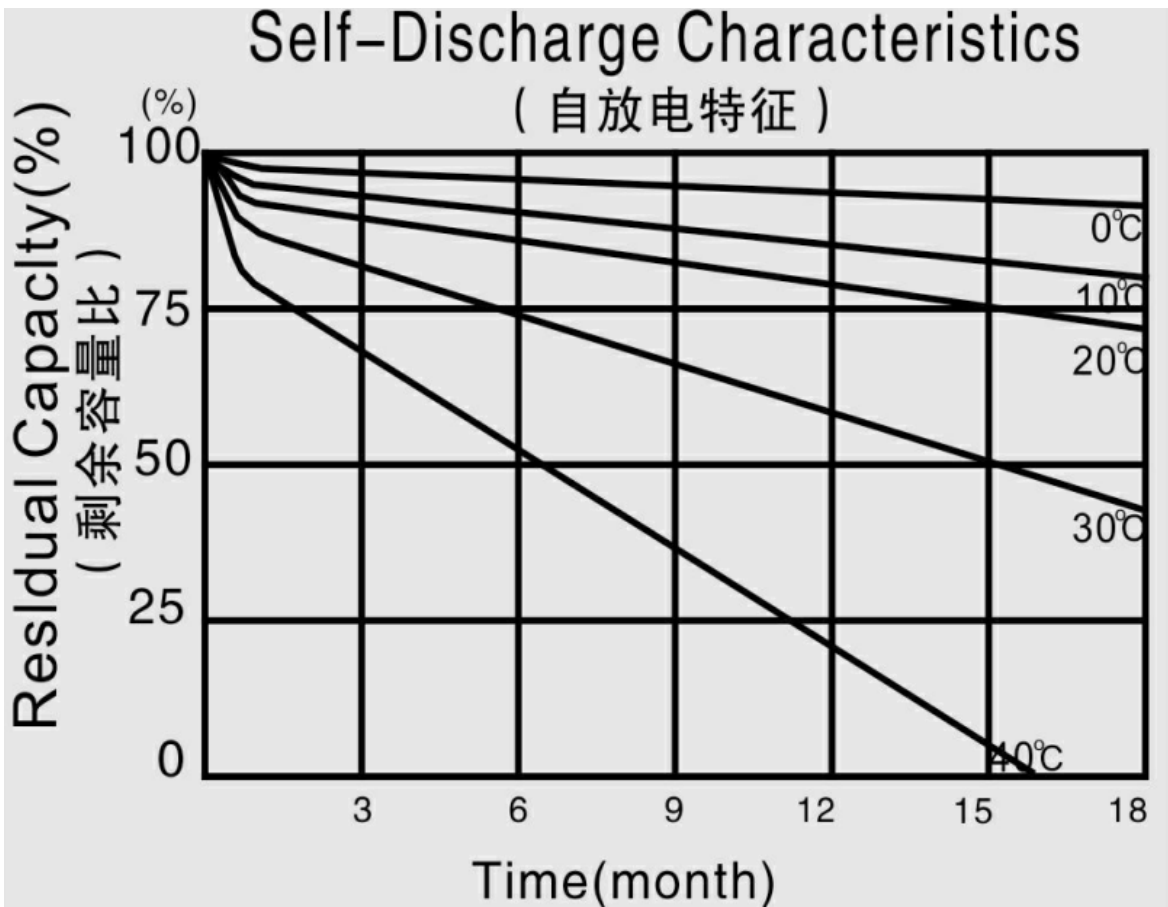
Mainly for Electric Vehicle Power Use

Discharge Characteristic Curves (放电特征曲线)

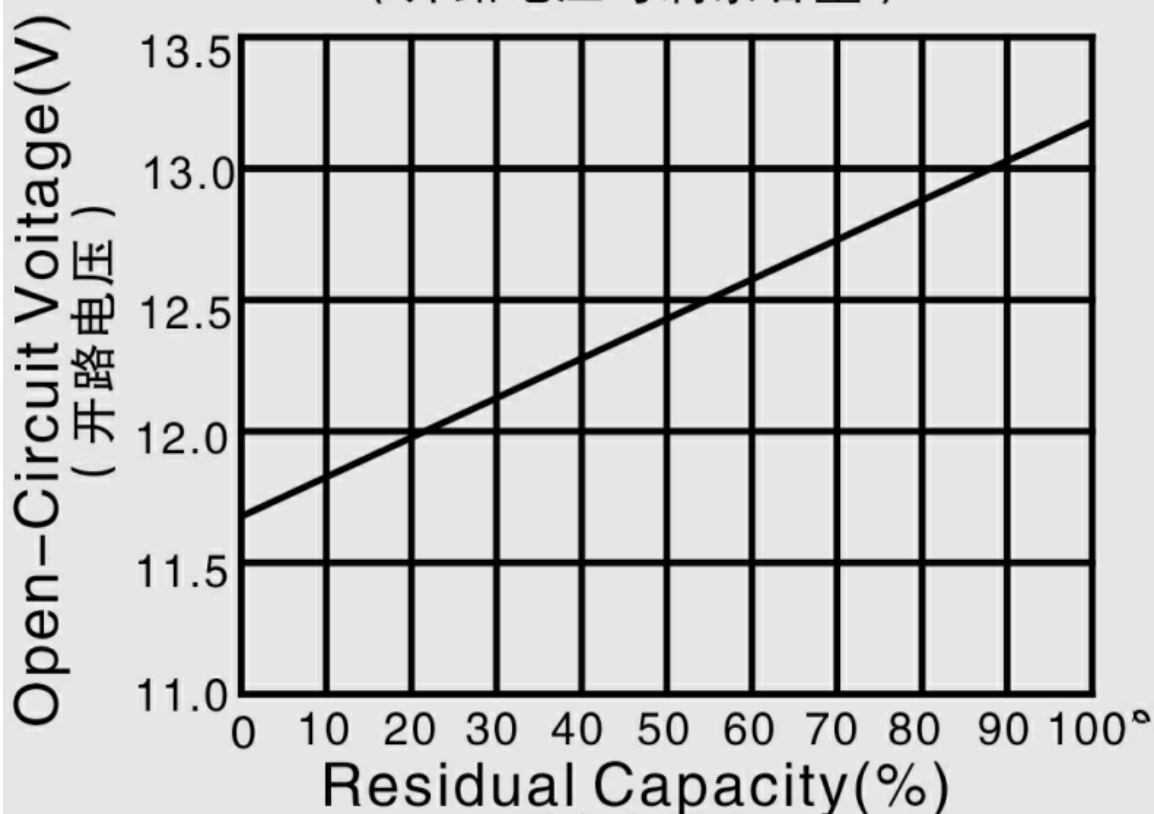


Constant Voltage Charging For Standby Use Batteries (恒定电压充电)





Open-Circuit Voltage and Residual Capacity
(开路电压与剩余容量)



A three-stage charging curve
(三段式充电曲线)

