



# 2V STATIONARY BATTERY: INDIVIDUAL DATA SHEET NF2(OPzS)-1200



Product Standards: DIN40736 and IEC896-1

Dimensions(mm)

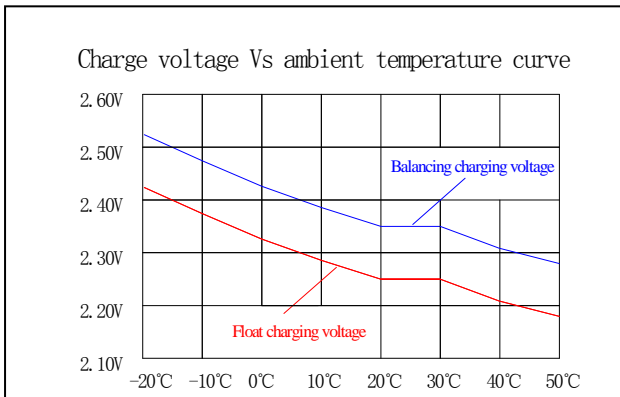
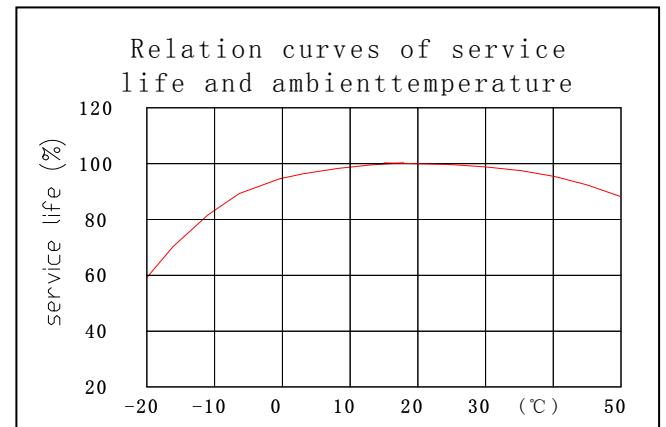
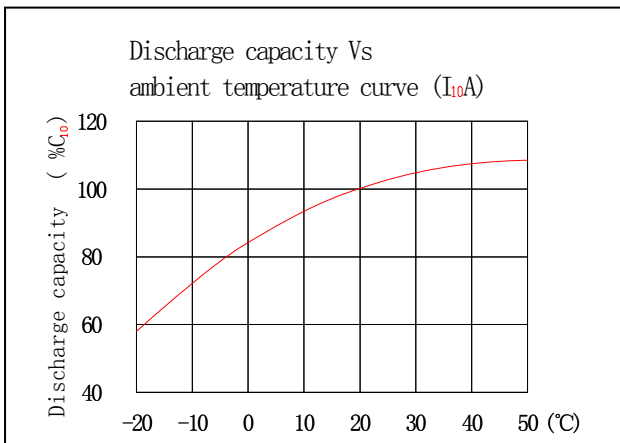
Terminal type: M10 bolt  
Coloure: blue transparent

## Specifications

|                                    |                  |       |
|------------------------------------|------------------|-------|
| Nominal voltage                    | 2V               |       |
| Rated capacity (10 hour rate)      | 1200Ah           |       |
| Dimension                          | Length (L)       | 210mm |
|                                    | Width (W)        | 275mm |
|                                    | Height (h)       | 645mm |
|                                    | Total height (H) | 700mm |
| Approx. mass (without electrolyte) | 68.0 Kg          |       |
| Approx. mass (with electrolyte)    | 92.0 Kg          |       |

## Basic electric performance parameters(20°C)

| Discharge rate | Cut-off voltage (V) | Capacity (Ah)                |
|----------------|---------------------|------------------------------|
|                |                     | 1.240±0.005g/cm <sup>3</sup> |
| 1 hour rate    | 1.67                | 624                          |
| 3 hour rate    | 1.75                | 900                          |
| 5 hour rate    | 1.77                | 1032                         |
| 8 hour rate    | 1.80                | 1140                         |
| 10 hour rate   | 1.80                | 1200                         |
| 20 hour rate   | 1.85                | 1296                         |
| 72 hour rate   | 1.85                | 1725                         |
| 96 hour rate   | 1.85                | 1730                         |
| 120 hour rate  | 1.85                | 1740                         |
| 240 hour rate  | 1.85                | 1760                         |



This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact Solar Guru for the latest information.

