



**Endurance,  
stability and reliability**



**Extremely long  
cycle life**



**Wide operating  
temperature range**



**High specific  
energy**



**High safety**

## PARAMETER

| Lithium iron phosphate square shell cell |           | 305Ah            |
|------------------------------------------|-----------|------------------|
| Rated capacity (Ah)                      |           | 305@0.5P         |
| Rated energy (Wh)                        |           | 976 @0.5P        |
| Rated voltage (V)                        |           | 3.2              |
| Charge-discharge rate (P)                | charge    | 0.5              |
|                                          | discharge | 1                |
| size (mm)                                |           | 71.8*173.9*207.2 |
| AC internal resistance(mΩ)               |           | ≤ 0.22           |
| weight (g)                               |           | ≤ 5700           |
| Cycle life                               |           | 10000            |

| Lithium iron phosphate square shell cell |           | 315Ah            |
|------------------------------------------|-----------|------------------|
| Rated capacity (Ah)                      |           | 315@0.5P         |
| Rated energy (Wh)                        |           | 1008 @0.5P       |
| Rated voltage (V)                        |           | 3.2              |
| Charge-discharge rate (P)                | charge    | 0.5              |
|                                          | discharge | 1                |
| size (mm)                                |           | 71.8*173.9*207.2 |
| AC internal resistance(mΩ)               |           | ≤ 0.22           |
| weight (g)                               |           | ≤ 5900           |
| Cycle life                               |           | 13000            |