**36130290-100AH 3.2V**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | | | |
| **Specification** | | | **Application** |
| **Capacity（Ah）** | | **100** | **Pure electric vehicles power, energy storage, PHEV hybrid vehicles** |
| **Product category** | | **Prismatic aluminum shell** |
| **Thickness（mm）** | | **36** |
| **Width(mm)** | | **130** |
| **Height(mm)** | **Shell height** | **268** |
| **Total height** | **290** |
| **Nominal voltage(V)** | | **3.2** |
| **Weight（Kg）** | | **2.7** |
| **Standard current discharge（A）** | | **0.5C** |
| **Operating voltage range(V)** | | **2.2～3.65** |
| **Operating temperature range(℃)** | | **-20～55** |
| **Maximum charge rate(Continued)** | | **1C** |
| **Maximum discharge rate(Continued)** | | **2C** |
| **Cycle life（second）** | | **≥3000** |