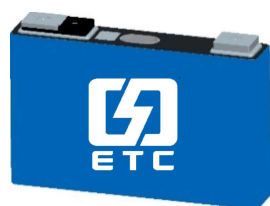
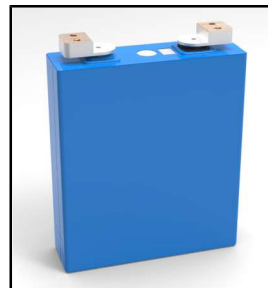


BATTERIES

ETC-LFP206W / ETC-LFP206S



| | | |
|-----------------------|---|-----------------------------------|
| | Dimension (excluding terminals) | 54mm x174mm x200mm |
| | Weight | 4.0kg +/- 0.2kg |
| | Min. capacity | 206Ah (0.5C) @ 25°C |
| | Min. energy | 659Wh (0.5C) @ 25°C |
| | SOC window | 15 ~ 95 % |
| | Terminal | Welding terminal / Screw terminal |
| Voltage | Max. | 3.65 V |
| | Nominal | 3.20 V |
| | Min. | 2.50 V(>0°C) / 2.00V(≤0°C) |
| Energy density | Gravimetric | 164Wh/kg |
| | Volumetric | 320Wh/L |
| Temp. Condition | Operation (Charge) | 0 ~ 55°C |
| | Operation (Discharge) | -20 ~ 55°C |
| | Storage | -30 ~ 55°C |
| Self-Discharge Rate | Count after fresh cell need Standard Charge to 50%SOC and storage at 25±2°C for 3 month | ≤3% |
| Fast charging ability | 25°C | 1C |
| Cycle Life | 1C/1C, 100% DOD 25°C | 2,000 cycles |
| | 1C/1C, 100% DOD 45°C | 1,200 cycles |
| Abuse test | Overcharge, Over-discharge, Short, Heat | GB/T 31485-2015 |

