

LiFePO4 3.2V 66Ah Prismatic Cell

Items	Parameters
Model	BT-30135220-L66
Nominal Voltage	3.2V
Capacity	▪ 66Ah
Charging Current	▪ Standard Charging: 13.2A (0.2C rate) ▪ Max. Charging: 66A (1C rate)
Max. Discharging Rate	▪ Max. Continuous Discharging: 2C (132A) ▪ Max. Peak Discharging: 3C(198A)
Cut-off Voltage	▪ Charging: 3.65V ▪ Discharging: 2.0V
Internal Resistance	≤ 1mΩ (At 0.2C rate, 2.0V cut-off)
Dimensions	30*135*220mm
Weight	1.88kg
Working Temperature	▪ Charging: 0°C ~ 45°C ▪ Discharging: -20°C ~ 60°C
Storage Temperature	▪ ≤ 1month: -10 - 45°C ▪ ≤ 3month: 0 - 30°C ▪ ≤ 6month: 20 ± 5°C
Life Cycle	>2000 times (80% of initial capacity at 0.2C rate, IEC Standard)