



Lithium iron phosphate battery cell

IFP54173200-206Ah

Cell Specification

Nominal Capacity (10Hr) 206Ah
 Nominal energy 659.2Wh

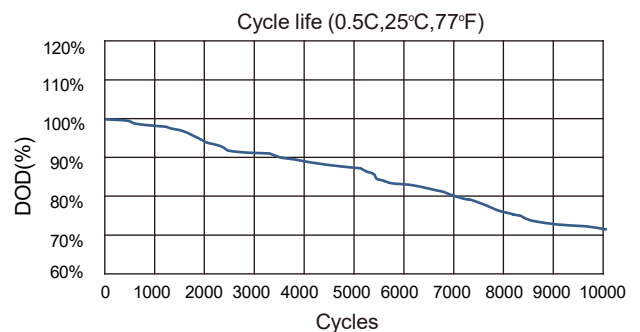
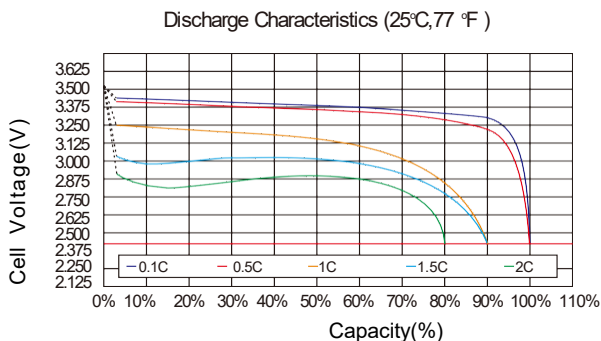
Dimension	thickness	54.3 ±1mm
	width	173.8 ±0.6mm
	Height (without poles)	200.66 ±0.6mm
	Height (including poles)	204.83 ±0.6mm
Weight	3.8 ±0.12Kg	



Performance parameters

Nominal voltage	3.2V
Operation voltage	2.5 ~ 3.65V
Standard charge Current	0.5C
Standard discharge current	0.5C
Maximum discharge current (continuous)	1.0C
Discharge cut - off voltage	2.5V
Operating temperature (charging)	0 ~ 60°C, 0 ~ 131 °F
Operating temperature (discharging)	-20 ~ 60°C, -4 ~ 140 °F
Cycle performance	≥6000Cycles (25°C, 77 °F, 80% nominal capacity)

Curve Specification



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