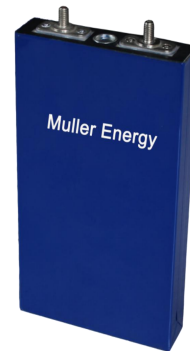
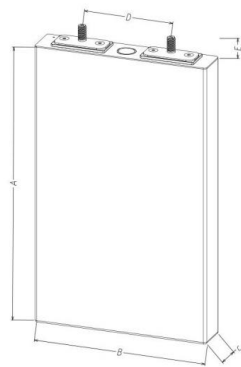


LFP 100Ah Cell Specification

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Thickness/C	34.6	Specification	GSP34135214/100
Width/B	135	Nominal Capacity(Ah)	100Ah (1C)
Length/A	216	Minimum capacity(Ah)	100Ah (1C)
Pole center distance/D	68±0.5	Nominal Voltage (V)	3.2V
Pole center height/E	14±0.5	weight (kg)	2.05kg
Dimension: in mm		Internal Resistance (mΩ)	< 0.7mΩ
Discharge curve		Upper Limit Charging Voltage (V)	3.65V
<p>Discharge curve at different temperature</p>		Nominal charging current (A)	100A (1C)
		Maximum Charging Current (A)	100A (1C)
		Nominal discharging current (A)	100A (1C)
		Max High-rate discharge	3C (30S)
		Cut-off Discharging Voltage (V)	2.5V
		Delivery voltage (V)	3.285V~3.305V
		Operating Temperature	charge: 0~45°C Discharge: -20~55°C
		Storage Temperature	-20~45°C
		Cycle Life	6000@0.5C/0.5C
		Energy density (Wh/kg)	156.1Wh/kg