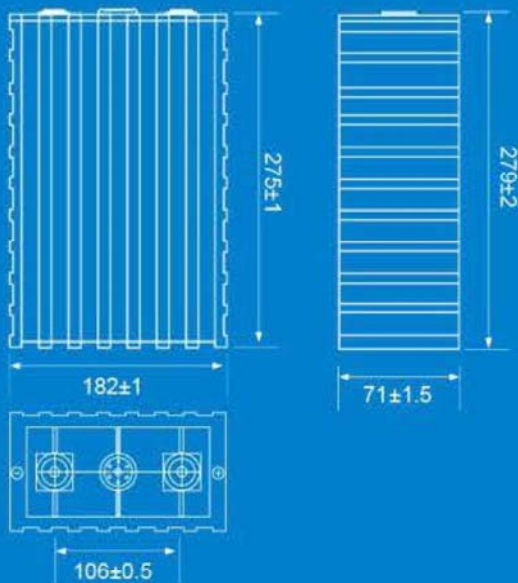


Dimensions:mm



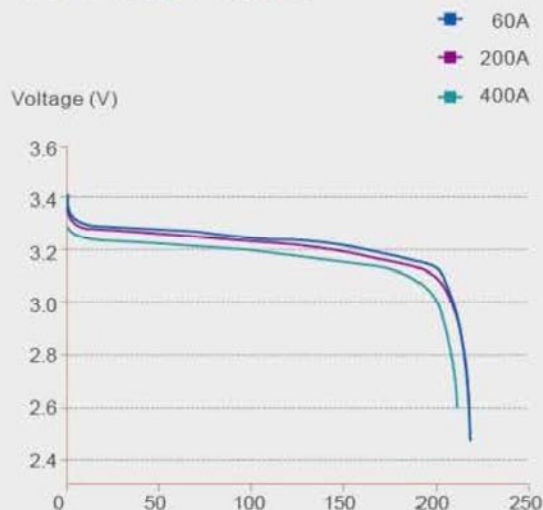
Features

- Qualified for UN38.3/MSDS, RoHS, CE, TUV, UL with high safety
- More than 2000 cycles under the designed working condition
- Ventilation slots for better cooling
- Battery shell material is flame retardant
- Ideal for HESS or large-scale energy storage

Specification

Nominal Capacity @ 0.3C	200Ah
Nominal Voltage	3.2 V
Internal Impedance @ 1 kHz AC	$\leq 0.5m\Omega$
Weight	5.7kg
Life Cycle @ 0.3C, 80% DOD	2,000

Discharge Curve:



Operating Conditions

Maximum Charging Current	200A
Maximum Constant Discharging Current	200A
Charging Cut-off Voltage	3.65 V
Discharging Cut-off Voltage	2.5 V
SOC Usage Window	10% ~ 90%
Charging Temperature	0°C ~ 45°C
Discharging Temperature	-20°C ~ 55°C
Storage Temperature within 1 month	-20°C ~ 45°C
Storage Temperature within 1 year	-20°C ~ 20°C