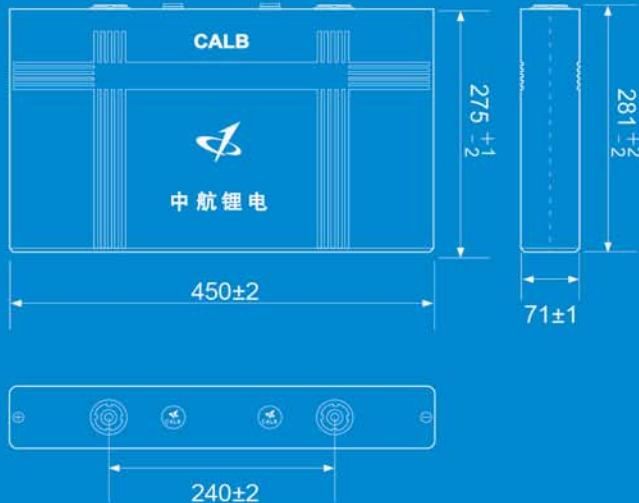


Dimensions:mm



Features

- UN38.3, MSDS, RoHS, CE certification
- Long Cycle Life
- Using ceramic membrane for better safety
- Flame-resistant shell
- Suitable for large-scale back-up power
- High Energy Density
- Overcharge/OverDischarge, Short Circuit, Nail Penetration, Cushing and Drop Test.

Specification

Nominal Capacity @ 0.3C	400 Ah
Nominal Voltage	3.2 V
Internal Impedance @ 1 kHz AC	≤ 0.4 mΩ
Weight	13.6 kg
Life Cycle @ 0.3C, 80% DOD	2,000

Operating Conditions

Maximum Charging Current	400 A
Maximum Constant Discharging Current	800 A
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

Discharge Curve:

