

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No.: RZUN012025-1757-TS

Cell or Battery Information 电池/电芯信息		
Name 名称:	Rechargeable Li-ion Battery System / 可充电锂离子电池系统	Other Physical Description: 其它相关描述: This sample model SE-F5 Pro has 3 appearances. Except for different appearances, the others are completely consistent, and all belong to the same battery. 该样品型号 SE-F5 Pro 5 有 3 种颜色外观, 除外观不同外其他完全一致, 均属于同一款电池。
Type/Model 型号规格:	SE-F5 Pro 51.2V 100Ah 5.12kWh	
Color 颜色:	White/白色	
Shape 形状:	Prismatic/棱柱形	
Completed Battery/Cell Mass 电池/电芯整体质量	42.528kg ~ 42.577kg	
<input checked="" type="checkbox"/>	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为	5.12kWh
<input type="checkbox"/>	Belongs to Lithium metal Battery/Cell, the Lithium content is 属于锂金属电池/电芯, 锂金属含量为	

Manufacturer Information 制造商信息			
Manufacturer: 制造商:	NINGBO DEYE ESS TECHNOLOGY CO., LTD. 宁波德业储能科技有限公司		
Address: 地址:	No.568, South Rixian Road, Binhai Economic Development Zone, Cixi, Ningbo, Zhejiang, P.R.China 浙江省慈溪滨海经济开发区日显南路 568 号 4 幢		
Telephone 电话:	13128669573	Email 电邮:	matt@deye.com.cn
Website 网址:			

Laboratory Information 检测实验室信息					
Laboratory: 检测实验室:	CVC Testing Technology Co., Ltd. 威凯检测技术有限公司				
Address: 地址:	No.3, Tiantai 1st Road, Kaitai Avenue, Science City, Guangzhou, Guangdong, China. Building D, BASIGO INTELLIGENT, No.179, Guangpu East Road, Huangpu District, Guangzhou, P. R. China. 广东省广州市科学城开泰大道天泰一路 3 号 广东省广州市黄埔区光谱东路 179 号百事高智慧园 D 栋				
Tel 电话:	+86-20-32293888	Email 电邮:	office@cvc.org.cn	Website 网址:	http://www.cvc.org.cn

UN38.3 Test conducted and results UN38.3 试验项目和结果			
Test Report ID 检测报告编号:	RZUN012025-1757	Date of Test Report 检测报告签发日期:	2025-08-19
Manual of Test and Criteria version / amendment: 试验和标准手册版本号/修订版:	ST/SG/AC.10/11/Rev.8/Section 38.3		

List of Tests Completed 已完成的试验项目清单				
Test Items 试验项目	Pass 通过	Fail 失败	Reference to assembled battery testing requirement: 关于组合电池的试验要求:	
<input checked="" type="checkbox"/> T.1 Altitude Simulation 高度模拟	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Not applicable 不适用
<input checked="" type="checkbox"/> T.2 Thermal Test 温度试验	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f)
<input checked="" type="checkbox"/> T.3 Vibration 振动	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g)
<input checked="" type="checkbox"/> T.4 Shock 冲击	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other executive standards/其他执行标准:	
<input checked="" type="checkbox"/> T.5 External Short Circuit 外部短路	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/> T.6 Impact/ Crush 撞击/ 挤压	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/> T.7 Overcharge 过度充电	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/> T.8 Forced Discharge 强制放电	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

Note: The test results of this summary are only valid for the tested samples listed in test report RZUN012025-1757.

注: 此摘要的测试结果仅对测试报告 RZUN012025-1757 中列出的测试样品有效

Title/职务: Manager/经理

Seal of CVC

CVC 盖章

Signatory/签发人: 张思瑶

(张思瑶)