

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No. : RZUN2023-2949-M1-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: RZUN2023-2949-M1 is transformed from Original report RZUN2023-2949 which is issued on 2023.06.13./ RZUN2023-2949-M1 是 RZUN2023-2949 的变更报告, 原报告签发于 2023 年 6 月 13 日。
Type/Model 型号:		SUNSYNK-G5.3 51.2V 104Ah 5.32kWh		
Color 颜色:		Black & white/黑色和白色		
Shape 形状:		Irregular shape/不规则形状		
Completed Battery/Cell Mass 电池/电芯整体质量		43.52kg ~ 43.63kg		
☒	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为		5.32kWh	
☐	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. 18, Zhenlong 2 Road, Binhai Economic Development Zone, Cixi, Ningbo, Zhejiang, China 浙江省宁波市慈溪市滨海经济开发区镇龙二路 18 号		
Telephone 电话:	18665108079	Email 电邮:	shiwei@deye.com.cn
Website 网址:	www.deyeess.com		

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:		RZUN2023-2949-M1		Date of Test Report 检测报告签发日期:		2023-09-07	
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.7/Amend.1/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: ☒ Not applicable 不适用 ☐ Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f) ☐ Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g) Other executive standards/其他执行标准:		
☒ T1 Altitude Simulation 高度模拟			☒	☐			
☒ T2 Thermal Test 温度试验			☒	☐			
☒ T3 Vibration 振动			☒	☐			
☒ T4 Shock 冲击			☒	☐			
☒ T5 External Short Circuit 外部短路			☒	☐			
☒ T6 Impact/ Crush 撞击/ 挤压			☒	☐			
☒ T7 Overcharge 过度充电			☒	☐			
☒ T8 Forced Discharge 强制放电			☒	☐			

Note: The test results of this summary are only valid for the tested samples listed in test report RZUN2023-2949-M1.

注: 此摘要的测试结果仅对测试报告 RZUN2023-2949-M1 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: 黄鲲 (黄鲲)