

UN38.3 Lithium Battery (Cell) Test Summary

UN38.3 锂电池(电芯)试验概要

No. : RZUN2022-4308-TS

Cell or Battery Information 电池/电芯信息		
Name 名称:	Li-ion battery pack / 锂离子电池组	
Tested Model 受检型号:	BH29040V Rated voltage/额定电压: 18V Nominal voltage/标称电压: 20V 4Ah 72Wh	
Other Models 其他型号:	BV29040V, BH29040ANZV, BH29040C, BH29040J, BH29040K, BV29040VME	
Color 颜色:	Black & gray/黑色和灰色	
Shape 形状:	Irregular shape/不规则形状	
Completed Battery/Cell Mass 电池/电芯整体质量	561.82g ~ 563.03g	
☒	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为	72Wh
☐	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	

Other Physical Description:
其它相关描述:
The models BH29040V, BV29040V, BH29040ANZV, BH29040C, BH29040J, BH29040K, BV29040VME are the same batteries, only difference in labels. 型号 BH29040V, BV29040V, BH29040ANZV, BH29040C, BH29040J, BH29040K, BV29040VME 为同种电池, 只是标签不同。

Manufacturer Information 制造商信息			
Manufacturer: 制造商:	Techtronic Industries Vietnam Manufacturing Company Limited		
Address: 地址:	9A VSIP II-A, Street No. 27, Vietnam – Singapore II A Industrial Zone, Vinh Tan Commune, Tan Uyen Town, Binh Duong Province, Vietnam		
Telephone 电话:	86-0769-82723180	Email 电邮:	untestreport@ttigroup.com
Website 网址:	www.ttigroup.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:	RZUN2022-4308		Date of Test Report 检测报告签发日期:	2022-11-09	
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:		
☒ T1 Altitude Simulation 高度模拟	☒	☐	☒	Not applicable 不适用	
☒ T2 Thermal Test 热冲击	☒	☐	☐	Applicable, reference to 38.3.3 (f) 适用于 38.3.3 (f)	
☒ T3 Vibration 振动	☒	☐	☐	Applicable, reference to 38.3.3 (g) 适用于 38.3.3 (g)	
☒ T4 Shock 冲击	☒	☐	Other executive standards/其他执行标准:		
☒ T5 External Short Circuit 外部短路	☒	☐			
☒ T6 Impact/ Crush 撞击/ 挤压	☒	☐			
☒ T7 Overcharge 过充电	☒	☐			
☒ 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 RZUN2022-4308.

注: 此摘要的测试结果仅对测试报告 RZUN2022-4308 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)