

UN38.3 锂电池(电芯)试验概要

Cell or Battery Information 电池/电芯信息			
Name 名称:		lithium ion battery / 锂离子电池	
Type/Model 型号:		FDE-Li-24-20-NL 24V 20Ah 480Wh	
Color 颜色:		Red/红色	
Shape 形状:		Irregular shape/不规则形状	
Completed Battery/Cell Mass 电池/电芯整体质量		5.5kg	
☒	Belongs to Lithium-ion Battery/Cell, the Wh rating is 属于锂离子电池/电芯, 瓦时数为		480Wh
☐	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 battery model FDE-Li-24-20-NL is available in 7 different colors: Orange, red, green, blue, grey, black and yellow. The only difference is that the product colors are different, while the others are identical and belong to the same product.

该电池型号 FDE-Li-24-20-NL 有橙色、红色、绿色、蓝色、灰色、黑色和黄色七种不同的颜色, 区别仅在于产品颜色不同, 其它完全一致, 属同一款产品。

Manufacturer: 制造商:	Zhejiang Fudeer Electric Appliance Co., Ltd 浙江福得尔电器有限公司		
Address: 地址:	286 development avenue, taizhou economic development zone 台州市经济开发区开发大道 286 号		
Telephone 电话:	+86-15058613156/+86-0576-89020832	Email 电邮:	1334730581@qq.com
Website 网址:	http://www.fordeary.com		

Laboratory: 检测试验室:		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			
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Test Report ID 检测报告编号:	RZUN2021-8188	Date of Test Report 检测报告签发日期:	2022-01-07
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/Section 38.3		

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 ☐ 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:
☒ T2 Thermal Test 热冲击	☒	☐	
☒ 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 过充电	☒	☐	
☒ T8 Forced Discharge 强制放电	☒	☐	

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