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No: 01112400000116-2(E)
Date: 2024-01-15

UN38.3 试验概要

UN38.3 test summary

电池/电池组信息 Cell or Battery Information			
名称 Name	磷酸铁锂电池 LITHIUM IRON PHOSPHATE BATTERY		
型号 Model	LPBF48250	规格 Type	51.2V 250Ah 12.5kWh
质量 Quality	157±2kg	形状 Shape	长方体/cuboid
样品外观 Appearance	灰色金属外壳 Gray metal shell		
属于锂离子电池组,瓦时数为 Belongs to Lithium ion battery, the Wh rating is			12.5kWh
生产单位信息 Manufacturer Information			
生产单位 Manufacturer	广州菲利斯太阳能科技有限公司 Guangzhou Felicity Solar Technology Co., Ltd		
地址 Address	广东省广州市白云区人和镇东华工业区东华兴富街 23 号 No.23, xingfu street, renhe town, baiyun district, guangzhou, Guangdong		
电话号码 Phone number	13925101626	电子邮箱 Email address	kanglong.li@felicitysolar.com
网址 Website	https://www.felicitysolar.com		
试验实验室信息 Laboratory Information			
试验试验室 Laboratory	广州海关技术中心 GUANGZHOU CUSTOMS DISTRICT TECHNOLOGY CENTER		
地址 Address	广东省广州市科学城南翔支路 1 号 C102 房（汽车与装备检测研究所科学城） Room C102, No.1 Nanxiangzhi Road, Science City, Guangzhou, Guangdong, China (Institute of Automobile and Equipment Testing in Science City)		
电话号码 Phone number	+86-20-38669019-811	电子邮箱 Email address	battery@iqtcnet.cn
网址 Website	www.iqtcnet.cn		

UN38.3试验项目和结果 UN38.3 Test conducted and results					
检测报告编号Test report No.	01112400000116-1(E)		检测报告日期 Date of test report	2024-01-15	
试验和标准手册版本号/修订版 Manual of Test and Criteria version / amendment			ST/SG/AC.10/11/ Rev.7/Amend1, UN38.3		
试验项目 Test Items	合格 Passed	失败 Fail	关于组合电池的试验要求 Reference to assembled battery testing requirement		
☒过度充电Overcharge	☒	☐	☐不适用Not applicable ☐适用于 38.3.3(f) Applicable to 38.3.3 (f) ☒适用于 38.3.3(g) Applicable to 38.3.3 (g)		
☒短路 Short circuits	☒	☐	备注 Remark:此试验概要的检测结果仅对样品有效。 The test results of this summary are only valid for the test samples submitted the applicant.	Y3JPWAUULW	
☒电池组之间过度放电 Over discharge between the batteries	☒	☐			
签名及职务 Signature & Title	副所长 Deputy Director		签发日期 Issued date	2024-01-15	

1. 本报告结果仅对测试样品负责。The results in this report are relevant only to the sample(s) tested.
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