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UN38.3 试验概要

UN38.3 test summary

电池/电池组信息 Cell or Battery Information			
名称 Name	锂离子电池 Lithium Ion Battery		
型号 Model	APX 14.3P-B1	规格 Type	51.2V 280Ah 14.33kWh
质量Quality	135±5kg	形状 Shape	方形 Cuboid
样品外观 Appearance	白色金属外壳 White metal shell		
属于锂离子电池,瓦时数为 Belongs to Lithium ion cell, the Wh rating is			14.33kWh
生产单位信息 Manufacturer Information			
生产单位 Manufacturer	惠州古瑞瓦特智慧能源有限公司 Huizhou Growatt Smart Energy Co., Ltd.		
地址 Address	广东省惠州市仲恺高新区东江科技园东兴片区兴举西路 5 号的 4-6 号厂房 No.4-6 plant, No.5 Xingju west road, Dongjiang science and technology park, Dongxing area, Zhongkai High-tech zone, Guangdong, China		
电话号码 Phone number	0755-29515888	电子邮箱 Email address	yun.lei@growatt.com
网址 Website	www.ginverter.com		
试验实验室信息 Laboratory Information			
试验实验室 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.	01112300003442-1(E)		检测报告日期 Date of test report	2024-01-01
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/Amend.1, 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	
☒T.1高度模拟Altitude simulation	☒	☐	☒不适用Not applicable	
☒T.2 温度试验 Thermal test	☒	☐	☐适用于 38.3.3(f) Applicable to 38.3.3 (f)	
☒T.3 振动 Vibration	☒	☐	☐适用于 38.3.3(g) Applicable to 38.3.3 (g)	
☒T.4 冲击 Shock	☒	☐	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.	AL7B46ZRNX
☒T.5 外部短路 External short circuit	☒	☐		
☒T.6 挤压/撞击 Crush/Impact	☒	☐		
☒T.7 过度充电	☒	☐		
☒T.8 强制放电 Forced discharge	☒	☐		
签名及职务 Signature & Title	副所长 Deputy Director		签发日期 Issued date	2024-01-01

检验检测专用章 (16) 4401060157181

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