

1.2 米跌落测试报告

1.2m Drop Test Report

样品名称 : 锂离子电池 18500
3.7V, 2000mAh,7.40Wh

Sample name : Li-ion Battery 18500
3.7V, 2000mAh,7.40Wh

委托单位 : 领跑能源科技有限公司

Consignor : KEEPOWER TECHNOLOGY CO.,LIMITED.

深圳信特斯检测技术有限公司
Shenzhen SEM Test Technology Co., Ltd.



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样品名称 Sample name	中文 Chinese	锂离子电池 18500 3.7V, 2000mAh, 7.40Wh		
	英文 English	Li-ion Battery 18500 3.7V, 2000mAh, 7.40Wh		
样品编号 Sample No.	01			
委托单位 Consignor	领跑能源科技有限公司 KEEPPower TECHNOLOGY CO., LIMITED.			
生产单位 Manufacturer	领跑能源科技有限公司 KEEPPower TECHNOLOGY CO., LIMITED.			
测试方法 和判定标准 Test method and criterion	联合国《关于危险货物运输的建议书 规章范本》(21 修订版)特殊规定 188 条款 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Model Regulations (21 th Rev. edition) special provisions 188			
样品外观 Appearance	黑色圆柱形电池, 尺寸 $\Phi 18.3 \times 53.1$ mm Black cylindrical battery, size $\Phi 18.3 \times 53.1$ mm			
包装情况说明 Packing method	长方形瓦楞纸箱(398*300*230mm), 内装 200 颗锂电池, 电池净重约 6.88kg。 Rectangle corrugated carton(398*300*230mm), containing 200 lithium ion batteries, the net weight of batteries is 6.88kg.			
样品接收日期 Accepted date	2020-04-03	检测日期 Test date	2020-04-03 ~ 2020-04-07	
检测项目 Test items	1.2m 跌落试验、包装件毛重测试 1.2m Drop test, Gross Weight Measure			
检测结论 Conclusion	<p>被测试包装件能够承受 1.2 米跌落试验, 其内装的电池没有破损, 没有产生导致内装电池的直接接触的移动及内容物泄露, 该包装件总重量为 10.0kg(毛重)。</p> <p>The tested package is capable of withstanding a 1.2m drop test in any orientation without damage to cells or batteries contained therein, without shifting of the contents so as to allow battery to battery or cell to cell contact and without release of contents. The weight of the package is 10.0kg(gross mass).</p> <p style="text-align: right;">签发日期(Issue date): 2020-04-07</p>			
备注 Comments	/			
编制 Compiler:		审核 Checker:		批准 Approver:



序号 No.	测试项目名称 Name of test	标准要求或标准条款号 Standard requirement or the clause number of standard	测试结果 Test result		本项结论 Test conclusion	备注 Remarks
1	1.2 米跌落试验 1.2m Drop Test	联合国《关于危险货物运输的建议书 规章范本》 (21 修订版)特殊规定 188 条款 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Model Regulations (21 th Rev. edition) special provisions 188	面 跌 落	包装未破裂，内装 物完好。 The package is not cracked, the contents are not damaged and not shifted	合格 Passed	/
			棱 跌 落	包装未破裂，内装 物完好。 The package is not cracked, the contents are not damaged and not shifted		
			角 跌 落	包装未破裂，内装 物完好。 The package is not cracked, the contents are not damaged and not shifted		
2	包装件毛重测试 Gross Weight Measure	联合国《关于危险货物运输的建议书 规章范本》 (21 修订版)特殊规定 188 条款 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Model Regulations (21 th Rev. edition) special provisions 188	10.0kg		合格 Passed	/
测试环境条件 Test environment condition		环境温度: 20℃ - 25℃; 环境湿度: 45% - 75% Ambient temperature: 20℃ - 25℃, Ambient humidity: 45% - 75%				
分包测试情况 Subcontracted test condition		测试项目 Test items	/			
		分包实验 室 Subcontra cted Laboratory	名称 Name	/	邮编 Post code	/
			地址 Address	/	电话 Tel	/

包装件内部和外部图片
The package photo



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