



中认英泰检测技术有限公司
CQC Intime Testing Technology Co., Ltd.

UN38.3 试验概要

LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

NO. CQCIT2406J0060

样品描述(Sample Description):

电池名称(Cell/battery Name):

EFIS-D 风冷光储一体柜
Smart PV ESS Cabinet

质量(Mass):

1500kg

规格参数(Specification Parameter):

■锂离子电池/电芯 358.4V 280 Ah 100350Wh
□锂金属电池/电芯 ___ V ___ Ah ___ g

物理形状(Physical Description):

长方体 cuboid

型号(Model Numbers):

EFIS-D-W50/100

委托单位(Applicant):

弘正储能(上海)能源科技有限公司
Shanghai Hoenergy Power Technology Co., LTD
上海市奉贤区望园路 1888 弄 1 幢
Building 1, 1888 Wangyuan Road, Fengxian
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400-103-2166
info@hoenergy.com.cn
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样品生产厂商(Sample Manufacturer):

弘正储能(上海)能源科技有限公司
Shanghai Hoenergy Power Technology Co., LTD
上海市奉贤区望园路 1888 弄 1 幢
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UN38.3 测试实验室(UN38.3 Test Lab):

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样品测试信息(Sample Test Information):

试验报告编号(Test Report Number):

20240106J00363

试验报告签发日期(Date of Test Report):

2024-02-04

所用《试验和标准手册》版本(Edition of UN Manual of Tests and Criteria Used):

联合国《试验和标准手册》第七版修订 1 第 38.3 节
UN "Manual of Tests and Criteria",
ST/SG/AC.10/11/Rev.7/Amend.1/Section 38.3

所进行的试验及其结果(即: 通过/未通过)一览表(List of

Tests Conducted and Results(Pass/Fail)):

T1	高度模拟(Altitude simulation)	Not applicable
T2	温度试验(Thermal test)	Not applicable
T3	振动(Vibration)	Not applicable
T4	冲击(Shock)	Not applicable
T5	外部短路(External short circuit)	Not applicable
T6	撞击/挤压(Impact/Crush)	Not applicable
T7	过度充电(Overcharge)	Not applicable
T8	强制放电(Forced discharge)	Not applicable

是否符合集成锂电池的测试要求(Assembled Lithium Battery Test Requirement):

38.3.3(f) 38.3.3(g) 不适用 N/A

备注(Remarks):

该集成锂电池由已通过 UN38.3 测试的电池
(iBAT-WM-14.33H)组成, 详见报告 20240106J00365

The battery assembly is assembled from
batteries(iBAT-WM-14.33H) that have passed the tests of
UN38.3, see the report 20240106J00365

赵润生

技术负责人 (Technical Leader)

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