



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. CQCIT2206J0088

样品描述(Sample Description):

电池名称(Cell/battery Name):
锂离子电池模组
Lithium ion Battery Module

质量(Mass):
35.5kg

规格参数(Specification Parameter):
 锂离子电池/电芯 57.6 V 70 Ah 4.03 kWh
 锂金属电池/电芯 ____ V ____ Ah ____ g

物理形状(Physical Description):
长方体 Cuboid

型号(Model Numbers):
CS4100

委托单位(Applicant):

麦田能源有限公司
FOXESS CO., LTD.
浙江省温州市龙湾区空港新区金海三道 939 号
No.939, Jinhai Third Road, New Airport Industry Area, Longwan District, Wenzhou, Zhejiang, China
0510-68092998
info@fox-ess.com
www.fox-ess.com

样品生产厂商(Sample Manufacturer):

麦田能源有限公司
FOXESS CO., LTD.
浙江省温州市龙湾区空港新区金海三道 939 号
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UN38.3 测试实验室(UN38.3 Test Lab):

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0512-66303623
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样品测试信息(Sample Test Information):

试验报告编号(Test Report Number):
20211005J27504-4

试验报告签发日期(Date of Test Report):
2022-03-07

所用《试验和标准手册》版本(Edition of UN Manual of Tests and Criteria Used):
《关于危险货物运输的建议书 试验和标准手册》第七版第 38.3 节
Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria, ST/SG/AC.10/11/Rev.7/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)	Pass
T2	温度试验(Thermal test)	Pass
T3	振动(Vibration)	Pass
T4	冲击(Shock)	Pass
T5	外部短路(External short circuit)	Pass
T6	撞击/挤压(Impact/Crush)	Pass
T7	过度充电(Overcharge)	Not applicable
T8	强制放电(Forced discharge)	Pass

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

赵润生

技术负责人 (Technical Leader)

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