



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. CQCIT20260306J09858-B1

样品描述(Sample Description):

电池名称(Cell/battery Name):

锂离子电池模组

Li-ion Battery Module

质量(Mass):

44kg

规格参数(Specification Parameter):

■锂离子电池/电芯 44.8V 111Ah 4.97kWh

□锂金属电池/电芯 ___ V ___ Ah ___ g

物理形状(Physical Description):

长方体 Cuboid

型号(Model Numbers):

EQ5000-M-P (w)

委托单位(Applicant):

麦田能源股份有限公司

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

foxrd@fox-ess.com

www.fox-ess.com

样品生产厂商(Sample Manufacturer):

麦田能源股份有限公司

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):

中认英泰检测技术有限公司

CQC Intime Testing Technology Co., Ltd.

苏州市吴中区胥口镇曹丰路 236 号

No.236, Caofeng Road, Xukou, Wuzhong
District 215164, Suzhou, Jiangsu, China

0512-66303621 jszlb@cqc-it.com

<http://www.cqc-it.com>

样品测试信息(Sample Test Information):

试验报告编号(Test Report Number):

20260306J09858-B1

试验报告签发日期(Date of Test Report):

2026-05-28

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》第八版修订 1 第 38.3 节

UN "Manual of Tests and Criteria",
ST/SG/AC.10/11/Rev.8/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)	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

侯逢文

专业技术负责人

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