

产品认证

PRODUCT CERTIFICATION



检验报告

报告编号: SA21030239C01001
产品名称: 铁锂电池
申请型号: KMV-12V200AH
检验类型: 委托检验
委托方: 深圳市蓝进光电科技有限公司

东莞市安磁检测技术有限公司



材料安全数据表 Material Safety Data Sheet

报告编号 Report No.: S03A22040371M00191

样品名称: 铁锂电池
Sample Name: Lithium ion Battery
样品型号: 12V200Ah
Sample Model: 12V200Ah
委托单位: 深圳市蓝进光电科技有限公司
Applicant: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
签发日期: 2023-04-10
Issue Date: 2023-04-10

广东储能检测技术有限公司
Guangdong ESTL Technology Co., Ltd.



TEST REPORT UL 1642 STANDARD FOR SAFETY Lithium Batteries

Report Number: POCE0004007ERS
Completed by (signature): Anjan Wang Project Engineer
Approved by (signature): Michael Ho Manager
Date of Issue: Mar 26, 2023
Test Laboratory: SHENZHEN POCE TECHNOLOGY CO., LTD.
Address: Floor 1, H Building, Hangle Science And Technology Park, Tangliu, Deyan, Bao'an District, Shenzhen, China
Applicant's name: Shenzhen Lanjin Photoelectronics Technology Co., Ltd.
Address: NO. 502, Building 4, with Industrial Zone Tianba Community, Yutang Street, Guangming District, Shenzhen
Test item description: 14.EV300Ah LFPVDA
Trade Mark: LANJE
Model/type reference: 14.EV300Ah
Rating: 14.EV. 300Ah, 44400Wh
Manufacturer: Shenzhen Lanjin Photoelectronics Technology Co., Ltd.
Address: NO. 502, Building 4, with Industrial Zone Tianba Community, Yutang Street, Guangming District, Shenzhen

Test specifications:
Standard: UL 1642 8th Edition, 2020
Test procedure: Test Report
Non-standard test method: N/A
Test Report Form(s) Originator: POCE
General disclaimer:
The test results presented in this report relate only to the stated tested. This report shall not be reproduced, except in full, without the written approval of the issuing Testing Laboratory. The authority of this Test Report and its contents can be verified by contacting the Testing Laboratory responsible for this Test Report.

UN38.3 测试报告 UN38.3 Test Report

报告编号 Report No.: S03A21060072U03001

样品名称: 铁锂电池
Sample Name: Lithium ion Battery
样品型号: LANJE-T24V200A
Sample Model: LANJE-T24V200A
委托单位: 深圳市蓝进光电科技有限公司
Applicant: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
签发日期: 2021-06-08
Issue Date: 2021-06-08

广东储能检测技术有限公司
Guangdong ESTL Technology Co., Ltd.



海 运 By Sea

危险品 Dangerous Goods

货物运输条件鉴别报告书

Identification and Classification Report For Sea Transport of Goods

报告编号 Report No.: S03A21060072H03001

物品名称: 铁锂电池 LANJE-T12V125A
Name of Goods: Lithium ion Battery LANJE-T12V125A

委托单位: 深圳市蓝进光电科技有限公司
Applicant: Shenzhen Lanjin Photoelectric Technology Co., Ltd.

签发日期: 2021-06-08
Issue Date: 2021-06-08

广东储能检测技术有限公司
Guangdong ESTL Technology Co., Ltd.



ATTESTATION OF CONFORMITY

Attestation No. Z1A2002130001

This Attestation of Conformity is hereby issued to the product designated below

Report No.: EA2100021301001
Applicant: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
Address: Room 502, building 4, 10th industrial zone, Tianba community, NGOC Deyan Street, Guangming District, Shenzhen City
Manufacturer: Same as applicant
Address: Same as applicant
Description of Product: Lithium ion Battery
Model No.: LN-T12V1000A, LN-T12V1500A, LN-T12V2000A, LN-T12V3000A, LN-T12V4000A, LN-T12V5000A, LN-T12V6000A, LN-T12V8000A
Technical data: 12V, 1000Wh
Test Standards: EN 61050-4-3:2007+A1:2011+A2:2012, EN 61050-6-1:2019

This Attestation of conformity is based on evaluation of a sample of the above mentioned product. Technical report and documentation are at the issuer's disposal. This is to certify that the tested sample is in conformity with the Council Directive 2014/53/EU referred to as the EMC. It is possible to use CE marking to demonstrate the conformity with the EMC Directive.



This Attestation of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant Directives have to be observed.



EMC TEST REPORT



For Electromagnetic Interference of

Report Reference No.: EA2100021301001
Test Engineer (name + signature): Paul Chen
Reviewed by (name + signature): Tiger Xu
Approved by (name + signature): Alan He
Date of Issue: June 02, 2021
Issuing Laboratory: Dongguan Anchi Electronic Technology Co., Ltd.
Address: 1-2 Floor, Building 4, No 11, Headquarters 2 Road, Songshan Lake Hi-tech Industrial Development Zone, Dongguan City, Guangdong, China
Laboratory location: EMC Laboratory
Applicant's name: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
Address: Room 502, building 4, 10th industrial zone, Tianba community, NGOC Deyan Street, Guangming District, Shenzhen City
Manufacturer: Same as applicant
Address: Same as applicant
First Factory's name: Same as applicant
Address: Same as applicant

CERTIFICATE OF CONFORMITY

Certificate No.: KEYS100201901EM-02

Applicant: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
Address: Yutang Street, Guangming District, Shenzhen
Manufacturer: Shenzhen Lanjin Photoelectric Technology Co., Ltd.
Address: Room 502, Building 4, 10th Industrial Zone, Tianba Community, Yutang Street, Guangming District, Shenzhen
Trade mark: 蓝进
Product: Lithium battery for energy storage
Model No.: 12V100Ah

EMC Directive - 2014/53/EU

The standards used for showing compliance with the essential requirements

Applicable Standards: EN 61050-4-3:2007+A1:2011+A2:2012, EN 61050-6-1:2019, EN 61050-3-3:2019, EN 61050-3-3:2011+A0D:1:2019

This certificate is part of the full test report(s) and should be read in conjunction with it. This certificate is based on an evaluation of one sample of above mentioned product. It does not imply endorsement of the production of the product. Without the written approval of Dongguan KEYS Testing Technology Co., Ltd., this certificate is not permitted to be reproduced, except in full. It is not permitted to use the test lab's logo. The CE marking may only be used if all the relevant and effective European Directives are applicable.



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