



Verification of Conformity

Electromagnetic Compatibility Directive: 2014/30/EU

Applicant: Shenzhen Longsheng Energy Technology Co., Ltd.
301, Building 1, AI Digital Valley, Taoyuan Community, Dalang Street,
Longhua District, Shenzhen, China

Manufacturer: Shenzhen Longsheng Energy Technology Co., Ltd.
301, Building 1, AI Digital Valley, Taoyuan Community, Dalang Street,
Longhua District, Shenzhen, China

Product Description: Power Box

Trademark: 

Model/Type Reference: LS-L2048, LS-L2048H

Ratings: Rated Capacity: 2048Wh
Rated Voltage: 51.2Vdc
Working Voltage Range: 40-58.4Vdc
Battery Type: LiFeP04
Max. charge current: 40Adc
Max. discharge current: 80Adc

Standards: EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019

Certificate No.: KD2605S2844EX1C

Report No.: KD2605S2844EX1

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above listed Directive(s). The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected.

Signature:



Name: Neil Wan

Position: General Manager

Issued Date: July 16, 2026

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