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CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility Directive 2014/30/EU

Certificate No.: SZNTC2404161EV00

Applicant : Guangdong Felicity New Energy Co.,Ltd
Address : (KongGangBaiYun)No.2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou Guangdong P.R.China

Manufacturer : Guangdong Felicity New Energy Co.,Ltd
Address : (KongGangBaiYun)No.2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou Guangdong P.R.China

Factory : Guangdong Felicity New Energy Co.,Ltd
Address : (KongGangBaiYun)No.2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou Guangdong P.R.China

E.U.T. : LiFePO4 Battery

Brand Name : Felicity ESS

Model No. : LUX-E-48100LG04

Test Report No. : SZNTC2404161EV00

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



The certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2014/30/EU, in its latest amended version, referred to EMC Directive. The certificate does not imply assessment of the production and does not permit the use of Lab's logo.

Remark: The CE Marking may be used only if all relevant and effective EC Directives are complied with.



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Ref. Certif. No.

JPTUV-159844

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	LiFePO4 Battery
Name and address of the applicant	Guangdong Felicity New Energy Co., Ltd (KongGangBaiYun)No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou, Guangdong, P.R. China
Name and address of the manufacturer	Guangdong Felicity New Energy Co., Ltd (KongGangBaiYun)No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou, Guangdong, P.R. China
Name and address of the factory	Guangdong Felicity New Energy Co., Ltd (KongGangBaiYun)No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou, Guangdong, P.R. China
Ratings and principal characteristics	51.2V, 100Ah
Trademark (if any)	FelicityESS (logo)
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	LUX-E-48100LG04
Additional information (if necessary may also be reported on page 2)	Full Functional safety needs to be evaluated on the end device.
A sample of the product was tested and found to be in conformity with	IEC 62619:2022
As shown in the Test Report Ref. No. which forms part of this Certificate	CN24QV2G 001

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

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Date: 2024-05-06

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