

**IEC****IECEE**

®

TM

Ref. Certif. No.

JPTUV-160000

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

Product

Lithium Iron Phosphate 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

LUX-Y-48100HMG01MN: 51.2\*N Vdc, 100Ah  
(N=4, 5, 6, 7, 8, 9,10, 11 or 12, N is the quantity  
of battery pack)

Trademark (if any)

FelicityESS (logo)

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LUX-Y-48100HMG01MN  
(N=4, 5, 6, 7, 8, 9, 10, 11 or 12, N is the quantity  
of battery pack)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

CN245IIF 001

This CB Test Certificate is issued by the National Certification Body

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Date: 2024-05-07

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