Ref. Certif. No.

FR_725290

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

CB TEST CERTIFICATE

Product	**Lithium-Ion Battery** Lithium Iron Phosphate Battery System
Name and address of the applicant	**Guangzhou Felicity Solar Technology Co., Ltd.** (Airport Baiyun) No.2, 4, 6, 8, 10 and 12 Donghua Huaye Road, Renhe Town, Baiyun District, Guangzhou, Guangdong - China
Name and address of the manufacturer	**Guangzhou Felicity Solar Technology Co., Ltd.** (Airport Baiyun) No.2, 4, 6, 8, 10 and 12 Donghua Huaye Road, Renhe Town, Baiyun District, Guangzhou, Guangdong - China
Name and address of the factory	**Guangzhou Felicity Solar Technology Co., Ltd.** (Airport Baiyun) No.2, 4, 6, 8, 10 and 12 Donghua Huaye Road, Renhe Town, Baiyun District, Guangzhou, Guangdong - China
Note: *When more than one factory, please report on page 2*	☐ Additional Information on page 2
Ratings and principal characteristics	See Annex
Trademark / Brand (if any)	Felicitysolar®
Customer's Testing Facility (CTF) Stage used	/
Model / Type Ref.	See Annex
Additional information (if necessary may also be reported on page 2)	☐ Additional Information on page 2
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	CNQV-ESH-P26032098

This CB Test Certificate is issued by the National Certification Body

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33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCE
www.lcie.fr

Date: 27/08/2026

Signature: **Paola Farina**
Certification Officer

LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES
au capital de 15.745.984 €
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSES

ANNEX

References, ratings and main characteristics:

Model	Nominal voltage(V)	Rated capacity (Ah)	Nominal Energy(kWh)
FLH48314UG1M5	256V	314Ah	80.35kWh
FLH48314UG1M6	307.2V	314Ah	96.42kWh
FLH48314UG1M7	358.4V	314Ah	112.49kWh
FLH48314UG1M8	409.6V	314Ah	128.56kWh
FLH48314UG1M9	460.8V	314Ah	144.63kWh
FLH48314UG1M10	512V	314Ah	160.7kWh
FLH48314UG1M11	563.2V	314Ah	176.77kWh
FLH48314UG1M12	614.4V	314Ah	192.84kWh
FLH48314UG1M13	665.6V	314Ah	208.91kWh
FLH48314UG1M14	716.8V	314Ah	224.98kWh
FLH48314UG1M15	768V	314Ah	241.05kWh
FLH48314UG1M16	819.2V	314Ah	257.12kWh

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Date: 27/08/2026

Signature: **Paola Perigra**
Certification Officer

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