



Ref. Certif. No.

SG SGS-00164A1

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

CB TEST CERTIFICATE

Product

Rechargeable Li-ion Battery System

Name and address of the applicant

GoodWe Technologies Co., Ltd.
No. 90 Zijin Road, New District, Suzhou, 215011, Jiangsu, China

Name and address of the manufacturer

GoodWe Technologies Co., Ltd.
No. 90 Zijin Road, New District, Suzhou, 215011, Jiangsu, China

Name and address of the factory

Note: When more than one factory, please report on page 2

Goodwe (Guangde) Power Supply Technology Co., Ltd.
No. 208, Tongrui East Road, Guangde Economic Development Zone, Anhui, China

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)

GOODWE

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

LX F9.6-H-20, LX F12.8-H-20, LX F16.0-H-20, LX F19.2-H-20,
LX F22.4-H-20, LX F25.6-H-20, LX F28.8-H-20,
LX F9.6-H-P20, LX F12.8-H-P20, LX F16.0-H-P20, LX F19.2-H-P20,
LX F22.4-H-P20, LX F25.6-H-P20, LX F28.8-H-P20

Additional information (if necessary may also be reported on page 2)

Amendment of SG SGS-00164 date 15/08/2023, Add the new models.
National Differences:
EU Group Differences, AU

A sample of the product was tested and found to be in conformity with

IEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021

As shown in the Test Report Ref. No. which forms part of this Certificate

CQES230500021001,
CQES230500021001A1

This CB Test Certificate is issued by the National Certification Body

SGS Testing & Control Services Singapore Pte Ltd
30 Boon Lay Way
#03-01 Singapore 609957



Date: 06/03/2024

Signature:

Ruby Yan
Certifier

Ratings and principal characteristics

Model	LX F9.6-H-20, LX F9.6-H-P20	LX F12.8-H-20, LX F12.8-H-P20	LX F16.0-H-20, LX F16.0-H-P20	LX F19.2-H-20, LX F19.2-H-P20	LX F22.4-H-20, LX F22.4-H-P20	LX F25.6-H-20, LX F25.6-H-P20	LX F28.8-H-20, LX F28.8-H-P20
Rated Voltage	192 V	256 V	320 V	384 V	448 V	512 V	576 V
Operating voltage range	172.2 - 216.6 V	229.6 - 288.8 V	287 - 361 V	344.4 - 433.2 V	401.8 - 505.4 V	459.2 - 577.6 V	516.6 - 649.8 V
Rated Capacity	50 Ah						
Max. charging current	35 A						
Max. discharging current	35 A						
Charging Temperature range	0 - 50 °C						
Discharging Temperature range	-20 - 50 °C						

Date: 06/03/2024

Signature:



Ruby Yan
Certifier

