



Ref. Certif. No.

SG SGS-00788IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME**CB TEST CERTIFICATE**

Product

Lithium-ion Rechargeable Battery System

Name and address of the applicant

NINGBO DEYE ESS TECHNOLOGY CO., LTD
No. 568, South Rixian Road, Binhai Economic Development Zone, Cixi,
Ningbo, Zhejiang, China

Name and address of the manufacturer

NINGBO DEYE ESS TECHNOLOGY CO., LTD
No. 568, South Rixian Road, Binhai Economic Development Zone, Cixi,
Ningbo, Zhejiang, China

Name and address of the factory

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

NINGBO DEYE ESS TECHNOLOGY CO., LTD
No. 568, South Rixian Road, Binhai Economic Development Zone, Cixi,
Ningbo, Zhejiang, China

Ratings and principal characteristics

Rated voltage: 51.2 V d.c.;
Rated capacity and energy:
AI-W5.1-B: 100 Ah, 5.12 kWh; AI-W10.2-B: 200 Ah, 10.24 kWh;
AI-W15.3-B: 300 Ah, 15.36 kWh; AI-W20.4-B: 400 Ah, 20.48 kWh;
AI-W25.6-B: 500 Ah, 25.60 kWh; AI-W30.7-B: 600 Ah, 30.72 kWh

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

AI-WX-B (X=5.1, 10.2, 15.3, 20.4, 25.6, 30.7)

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

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National Differences:
AUA sample of the product was tested and found
to be in conformity withIEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021,
IEC 62040-1:2017/AMD2:2022As shown in the Test Report Ref. No. which
forms part of this Certificate

CQES250800096401

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: 19/09/2025

Signature:

Jerry Xiao
Certifier