



Ref. Certif. No.

SG SGS-00416**IEC 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.18, Zhenlong 2 Road, Binhai Economic Development Zone, Cixi,
Ningbo, Zhejiang, China

Name and address of the manufacturer

NINGBO DEYE ESS TECHNOLOGY CO., LTD.
No.18, Zhenlong 2 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.18, Zhenlong 2 Road, Binhai Economic Development Zone, Cixi,
Ningbo, Zhejiang, China

Ratings and principal characteristics

BOS-G15: Rated voltage: 51.2Vdc x 3; Rated capacity: 100Ah;
BOS-G20: Rated voltage: 51.2Vdc x 4; Rated capacity: 100Ah;
BOS-G25: Rated voltage: 51.2Vdc x 5; Rated capacity: 100Ah;
BOS-G30: Rated voltage: 51.2Vdc x 6; Rated capacity: 100Ah;
BOS-G35: Rated voltage: 51.2Vdc x 7; Rated capacity: 100Ah;
BOS-G40: Rated voltage: 51.2Vdc x 8; Rated capacity: 100Ah;
BOS-G45: Rated voltage: 51.2Vdc x 9; Rated capacity: 100Ah;
BOS-G50: Rated voltage: 51.2Vdc x 10; Rated capacity: 100Ah;
BOS-G55: Rated voltage: 51.2Vdc x 11; Rated capacity: 100Ah;
BOS-G60: Rated voltage: 51.2Vdc x 12; Rated capacity: 100Ah;
Battery module: Rated Voltage: 51.2 Vdc, Rated Capacity: 100Ah

Trademark / Brand (if any)

Deye

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

BOS-GX (X=15, 20, 25, 30, 35, 40, 45, 50, 55, 60),
Battery module: BOS-GM5.1Additional information (if necessary may also be
reported on page 2)-
National Differences:
EU Group Differences, AUA 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

CQES240700061301

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**SGS**

Date: 13/08/2024

Signature:

Ruby Yan
Certifier