



CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/23/SZ/00147

Contract Number: 801898

Certificate Project Number: SZ-CERT230601463

Certified Product: Rechargeable lithium-ion battery pack

Trademarks: Deye

Model(s): BOS-GX (X=15, 20, 25, 30, 35, 40, 45, 50, 55, 60);
BOS-GHX (X=15, 20, 25, 30, 35, 40, 45, 50, 55, 60);
BOS-GLX (X=30, 40, 50, 60)

Battery module: BOS-GM5.1, BOS-GM5.1-D

Technical Data: See page 2

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

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/CAN/UL 1973, 2.0 Edition, Dated February, 2018

Authorized by:

Effective date: 19 April 2024



Jason Wei
Certifier



Certification Body

Connectivity & Products, a division of SGS North America Inc.
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Additional Information:

Technical Data:

Battery module: BOS-GM5.1, BOS-GM5.1-D:

Rated Voltage: 51,2 Vd.c.; Rated Capacity: 100 Ah;

Charge operating temperature: 0 to 55 °C;

Discharge operating temperature: -20 to 55 °C;

BOS-G15, BOS-GH15: Rated voltage: 51,2Vd.c. x 3, Rated capacity: 100Ah;

BOS-G20, BOS-GH20: Rated voltage: 51,2Vd.c. x 4, Rated capacity: 100Ah;

BOS-G25, BOS-GH25: Rated voltage: 51,2Vd.c. x 5, Rated capacity: 100Ah;

BOS-G30, BOS-GH30: Rated voltage: 51,2Vd.c. x 6, Rated capacity: 100Ah;

BOS-G35, BOS-GH35: Rated voltage: 51,2Vd.c. x 7, Rated capacity: 100Ah;

BOS-G40, BOS-GH40: Rated voltage: 51,2Vd.c. x 8, Rated capacity: 100Ah;

BOS-G45, BOS-GH45: Rated voltage: 51,2Vd.c. x 9, Rated capacity: 100Ah;

BOS-G50, BOS-GH50: Rated voltage: 51,2Vd.c. x 10, Rated capacity: 100Ah;

BOS-G55, BOS-GH55: Rated voltage: 51,2Vd.c. x 11, Rated capacity: 100Ah;

BOS-G60, BOS-GH60: Rated voltage: 51,2Vd.c. x 12, Rated capacity: 100Ah;

BOS-GL30: Rated voltage: 51,2Vd.c. x 3, Rated capacity: 200Ah;

BOS-GL40: Rated voltage: 51,2Vd.c. x 4, Rated capacity: 200Ah;

BOS-GL50: Rated voltage: 51,2Vd.c. x 5, Rated capacity: 200Ah;

BOS-GL60: Rated voltage: 51,2Vd.c. x 6, Rated capacity: 200Ah

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