

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. 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

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

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

Ratings and principal characteristics

☐ Additional Information on page 2
See page 2

Trademark / Brand (if any)

Deye

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

BOS-BX Pro-A3 (X=80, 96, 112, 128, 144, 160, 176,
192, 208, 224, 240, 256)

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

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☐ Additional Information on page 2

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

IEC 63056:2020
National Differences:

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

SZES250800682801

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland

SGS

Date: 2025-12-05

Signature:

Mark Lohmann
Certification Manager

Ratings and principal characteristics:

Rated voltage and energy:

BOS-B80 Pro-A3: 256,0 Vd.c., 80,3 kWh;
BOS-B96 Pro-A3: 307,2 Vd.c., 96,4 kWh;
BOS-B112 Pro-A3: 358,4 Vd.c., 112,5 kWh;
BOS-B128 Pro-A3: 409,6 Vd.c., 128,6 kWh;
BOS-B144 Pro-A3: 460,8 Vd.c., 144,6 kWh;
BOS-B160 Pro-A3: 512,0 Vd.c., 160,7 kWh;
BOS-B176 Pro-A3: 563,2 Vd.c., 176,8 kWh;
BOS-B192 Pro-A3: 614,4 Vd.c., 192,9 kWh;
BOS-B208 Pro-A3: 665,6 Vd.c., 208,9 kWh;
BOS-B224 Pro-A3: 716,8 Vd.c., 225,0 kWh;
BOS-B240 Pro-A3: 768,0 Vd.c., 241,1 kWh;
BOS-B256 Pro-A3: 819,2 Vd.c., 257,2 kWh;

Rated capacity:

314 Ah

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FI-00380 Helsinki, Finland



Date: 2025-12-05

Signature:



Mark Lohmann
Certification Manager