

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

## CB TEST CERTIFICATE

Product

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

 Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

BOS-G25-Pro, BOS-G30-Pro, BOS-G35-Pro,  
BOS-G40-Pro, BOS-G45-Pro, BOS-G50-Pro,  
BOS-G55-Pro, BOS-G60-Pro, BOS-G65-Pro,  
BOS-G70-Pro, BOS-G75-Pro, BOS-G80-Pro,  
BOS-G85-Pro

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

Lithium-ion Rechargeable Battery System

 Additional Information on page 2

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

IEC 62619:2022

National Differences:

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

SZES240600424001

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd  
Takomotie 8  
FI-00380 Helsinki, Finland

Date: 2024-12-30

Signature:

Mark Lohmann  
Certification Manager

**Ratings and principal characteristics:**

BOS-G25-Pro: 256,0 V d.c., 100 Ah, 25,60kWh  
BOS-G30-Pro: 307,2 V d.c., 100 Ah, 30,72kWh  
BOS-G35-Pro: 358,4 V d.c., 100 Ah, 35,84kWh  
BOS-G40-Pro: 409,6 V d.c., 100 Ah, 40,96kWh  
BOS-G45-Pro: 460,8 V d.c., 100 Ah, 46,08kWh  
BOS-G50-Pro: 512,0 V d.c., 100 Ah, 51,20kWh  
BOS-G55-Pro: 563,2 V d.c., 100 Ah, 56,32kWh  
BOS-G60-Pro: 614,4 V d.c., 100 Ah, 61,44kWh  
BOS-G65-Pro: 665,6 V d.c., 100 Ah, 66,56kWh  
BOS-G70-Pro: 716,8 V d.c., 100 Ah, 71,68kWh  
BOS-G75-Pro: 768,0 V d.c., 100 Ah, 76,80kWh  
BOS-G80-Pro: 819,2 V d.c., 100 Ah, 81,92kWh  
BOS-G85-Pro: 870,4 V d.c., 100 Ah, 87,04kWh

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FI-00380 Helsinki, Finland



Date: 2024-12-30

Signature:



Mark Lohmann  
Certification Manager