



TM

Ref. Certif. No.

DE 2-042122-M1

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

CB TEST CERTIFICATE

Product

Hybrid inverter

Name and address of the applicant

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Name and address of the manufacturer

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Name and address of the factory

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Ratings and principal characteristics

Max. PV Input Voltage: 800Vd.c.
Max. Battery Voltage : 60Vd.c.

Trademark (if any)

Deye (LOGO)

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

SUN-3K-SG05LP3-EU-SM2 , SUN-4K-SG05LP3-EU-SM2 ,
SUN-5K-SG05LP3-EU-SM2 , SUN-6K-SG05LP3-EU-SM2 ,
SUN-8K-SG05LP3-EU-SM2 , SUN-10K-SG05LP3-EU-SM2 ,
SUN-12K-SG05LP3-EU-SM2Additional information (if necessary may
also be reported on page 2)Re-issue of DE 2-042122 dated 2024-06-20, due to first
modification.
Detail information refer to test report CN24HSUT 002.A sample of the product was tested and
found to be in conformity withIEC 62109-2:2011
IEC 62109-1:2010As shown in the Test Report Ref. No. which
forms part of this Certificate

CN24HSUT 002

This CB Test Certificate is issued by the National Certification Body

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Date: 2025-08-16

Signature:

A. Chen