

Certificate of Conformity

Product certificate number

No. 2622/0029-D-CER/E1

Issued to:

Holder:

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



Trademark:



Manufacturer:

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

It is certified that the product:

Type of generating unit: Hybrid Inverter

Models

Technical Data

Nominal power

Nominal voltage

Nominal frequency

Firmware version

Number of phases

Isolation Transformer

SUN-3K-
SG04LP1-24-
EU

SUN-3K-
SG04LP1-
EU

SUN-3.6K-
SG04LP1-
EU

SUN-5K-
SG04LP1-
EU

SUN-6K-
SG04LP1-
EU

3000

3000

3600

5000

6000

230

230

230

230

230

50

50

50

50

50

Software version: Ver5980
Communication version: Verc339
Hardware version: Ver1.0

Single Phase

No

Is in compliance with the standards:

IEC 60068-2-1: 2007

Environmental testing. Part 2-1. Test Ae: Cold

IEC 60068-2-2: 2007

Environmental testing. Part 2-2. Test Be: Dry heat

IEC 60068-2-14: 2009

Environmental testing. Part 2-14. Test Nb: Changes of temperature

IEC 60068-2-30: 2005

Environmental testing. Part 2-30. Test Db – Variant 1: Damp heat, cyclic (12 h + 12 h)

This certificate is based upon the test results of the Test Report nº GZES211002949104-01. This report confirms that one sample of the above-mentioned products has been tested with positive result against the requirements of these IEC standards for environmental conditions.

The above-mentioned generating unit is certified according to the SGS internal process 4 based on the requirements of the UNE-EN ISO/IEC 17065.

This certificate supersedes the certificate 2622/0029-D-CER

First issued on 09th March 2022

This certificate is valid until 09th March 2027

Madrid, 04th April 2022

Daniel Arranz Muñiz
Certification Manager

