

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, Dagi, Beilun, NingBo,, China

Trademark:

Deye 德業

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		SUN-3K- SG04LP1-24- EU	SUN-3K- SG04LP1- EU	SUN-3.6K- SG04LP1- EU	SUN-5K- SG04LP1- EU	SUN-6K- SG04LP1- EU
Technical Data	Nominal power	3000	3000	3600	5000	6000
	Nominal voltage	230	230	230	230	230
	Nominal frequency	50	50	50	50	50
	Firmware version	Software version: Ver5980 Communication version: Verc339 Hardware version: Ver1.0				

Number of phases Single Phase

Isolation Transformer 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

for Product Certification at

Daniel Arranz Muñiz Certification Manager





No. 2622/0029-D-CER/E1 Page 1 of 1

The status and validity of the certificate can be checked scanning the QR code above included or through the following web link database: This document cannot be reproduced partially

SGS Tecnos, S.A. C/ Trespaderne, 29 - 28042 Madrid This certificate is issued by SGS under its General Conditions