

Certificate of Conformity

Product certificate number

No. 230022RECO16-CER

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: **Grid-connected PV Inverter**

Models	SUN-25K-G05	SUN-20K-G05	SUN-18K-G05
Technical Data			
Nominal power	25000 W	20000 W	18000 W
Nominal voltage	230 V / 400 V [3/N/PE]	230 V / 400 V [3/N/PE]	230 V / 400 V [3/N/PE]
Nominal frequency	50 Hz / 60 Hz	50 Hz / 60 Hz	50 Hz / 60 Hz
Firmware version	5512	5512	5512
Number of phases	Three Phase	Three Phase	Three Phase
Isolation Transformer	No	No	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 Na Changes of temperature"
- IEC 60068-2-30: 2005. "Environmental testing. Part 2-30. Test Db – Variant 2: Damp heat, cyclic (12 h + 12 h)"

This certificate is based upon the test results of the Test Report nº GZES230300417904. 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.

First issued on 07th June 2023

This certificate is valid until 07th June 2028

Madrid, 07th June 2023

Daniel Arranz Muñiz
Certification Manager

