

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

