EU Declaration of Conformity

Product: **Hybrid Inverter**

Models: SUN-3.6K-SG05LP1-EU;SUN-5K-SG05LP1-EU;SUN-6K-SG05LP1-EU;SUN-7K-SG05LP1-EU;
SUN-7.6K-SG05LP1-EU;SUN-8K-SG05LP1-EU;SUN-10K-SG05LP1-EU;
SUN-3.6K-SG05LP1-EU-AM2-P;SUN-5K-SG05LP1-EU-AM2-P;SUN-6K-SG05LP1-EU-AM2-P;
SUN-7K-SG05LP1-EU-AM2-P;SUN-7.6K-SG05LP1-EU-AM2-P;SUN-8K-SG05LP1-EU-AM2-P;
SUN-10K-SG05LP1-EU-AM2-P;SUN-3.6K-SG05LP1-EU-SM2;SUN-5K-SG05LP1-EU-SM2;
SUN-6K-SG05LP1-EU-SM2;SUN-7K-SG05LP1-EU-SM2;SUN-7.6K-SG05LP1-EU-SM2;
SUN-8K-SG05LP1-EU-SM2;SUN-10K-SG05LP1-EU-SM2;SUN-3.6K-SG05LP1-EU-SM2-P;
SUN-5K-SG05LP1-EU-SM2-P;SUN-6K-SG05LP1-EU-SM2-P;SUN-7K-SG05LP1-EU-SM2-P;
SUN-7.6K-SG05LP1-EU-SM2-P;SUN-8K-SG05LP1-EU-SM2-P;SUN-10K-SG05LP1-EU-SM2-P;
SUN-5K-SG05LP1-BE-AM2-P;AI-W5.1-3.6P1-EU-B;AI-W5.1-5P1-EU-B;AI-W5.1-6P1-EU-B;
AI-W5.1-7P1-EU-B;AI-W5.1-7.6P1-EU-B;AI-W5.1-8P1-EU-B;AI-W5.1-10P1-EU-B

Name and address of the manufacturer: Ningbo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China
Name and address of the authorized EU/EEA importer : Sun Solar Components GmbH&Co. KG. Hauptstrasse 57, 90562 Heroldsberg, Deutschland

This declaration of conformity is issued under the sole responsibility of the manufacturer. Also this product is under manufacturer's warranty.
This declaration of conformity is not valid any longer: if the product is modified, supplemented or changed in any other way, as well as in case the product is used or installed improperly.

If the inverter is equipped with a wireless module datalogger in the EU market, the following is complied with:
The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

- Radio Equipment Directive (RED) 2014/53/EU.
- Restriction of the use of certain Hazardous Substances (RoHS) Directive 2011/65/EU and 2015/863/EU

References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared:

Health and Safety (RED, Article 3.1a)	
EN IEC 62311:2020	●
EN 62109-1:2010	●
EN 62109-2:2011	●
EN 50665:2017	●

EN 50663:2017	●
EN 62479:2010	●
EMC (RED, Article 3.1b)	
EN IEC 61000-6-1:2019	●
EN IEC 61000-6-2:2019	●
EN IEC 61000-6-3:2021	●
EN IEC 61000-6-4:2019	●
EN 301489-1 V2.2.3:2019	●
EN 301489-17 V 3.3.1:2024	●
EN 55011:2016+A1+A11+A2	●
EN 61000-3-3:2013+A1	●
EN 62920:2017+A11+A1	●
EN IEC 61000-3-2:2019	●
EN IEC 61000-3-11:2019	●
EN 61000-3-12:2011+A1:2024	●
Radio Aspects (RED, Article 3.2)	
EN 300328 V2.2.2:2019	●
Cybersecurity (RED, Article 3.3)	
EN 18031-1:2024	●
RoHS	
EN IEC 63000:2018	●

Additional information: CE mark was affixed on the product since 2026.

Nom et Titre / Name and Title: Bard Dai
Senior Standard and Certification Engineer

宁波德业变频技术有限公司
NINGBO DEYE INVERTER TECHNOLOGY CO.,LTD.

Au nom de / On behalf of: Ningbo Deye Inverter Technology Co., Ltd.
Date / Date (yyyy-mm-dd): 2026-08-21
A / Place： Ningbo, China