

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-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-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-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;

Name and address of the manufacturer: Ningbo Deye Inverter Technology Co., Ltd.

No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China

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.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation: The Low Voltage Directive (LVD) 2014/35/EU; the Electromagnetic Compatibility (EMC) Directive 2014/30/EU; the restriction of the use of certain hazardous substances (RoHS) Directive 2011/65/EU.

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

LVD:	
EN 62109-1:2010	●
EN 62109-2:2011	●
EMC:	
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 IEC 61000-3-2:2019/A1:2021	●
EN 61000-3-3:2013/A2:2021/AC:2022-01	●
EN IEC 61000-3-11:2019	●
EN 61000-3-12:2011	●
EN 55011:2016/A2:2021	●

Nom et Titre / Name and Title:

Bard Dai
Senior Standard and Certification Engineer

Au nom de / On behalf of:

Date / Date (yyyy-mm-dd):

A / Place:


NINGBO DEYE INVERTER TECHNOLOGY CO., LTD.
Ningbo Deye Inverter Technology Co., Ltd.

2024-11-25

Ningbo, China