

EU Declaration of Conformity

Product: **Grid-connected PV Inverter**

Models: SUN-30K-G03;SUN-33K-G03;SUN-35K-G03;SUN-40K-G03;SUN-45K-G03;SUN-50K-G03;SUN-60K-G03;
SUN-20K-G02-LV;SUN-25K-G02-LV;SUN-30K-G02-LV;

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 61000-6-2:2019	●
EN IEC 61000-6-4:2019	●
EN IEC 61000-3-11:2019	●
EN 61000-3-12:2011	●

Nom et Titre / Name and Title:

Bard Dai
Senior Standard Certification Engineer

NINGBO DEYE INVERTER TECHNOLOGY CO.,LTD.

Au nom de / On behalf of:

Ningbo Deye Inverter Technology Co., Ltd.

Date / Date (yyyy-mm-dd):

2023-10-21

A / Place:

Ningbo, China

CE DECLARATION OF CONFORMITY



Business name of the manufacturer: **Jinko Solar Co., Ltd.**

Full address of the manufacture: No.1 Yingbin Road, Economic Development Zone,
Shangrao City, 334100 Jiangxi, P. R. China

To whom it may concern

WE, Jinko Solar Co. Ltd., hereby declare under our sole responsibility that the product(s):

DESCRIPTION: Photovoltaic solar module

BRAND: JinkoSolar

SINGLE GLASS MODULES 1500VDC SYSTEM VOLTAGE-MODULE TYPE (S):

Tiger Pro:

JKMxxxM-78HL4-V, JKMxxxM-78HL4-S-V (xxx=565-605, in steps of 5, 156 cells)
JKMxxxM-72HL4-V, JKMxxxM-72HL4-V-J, JKMxxxM-72HL4-S-V, JKMxxxM-72HL4-S-V-J
(xxx=475-585, in steps of 5, 144 cells)
JKMxxxM-66HL4-V, JKMxxxM-66HL4-S-V (xxx=440-505, in steps of 5, 132 cells)
JKMxxxM-60HL4-V, JKMxxxM-60HL4-S-V (xxx=400-485, in steps of 5, 120 cells)
JKMxxxM-54HL4-V, JKMxxxM-54HL4-S-V (xxx=360-430, in steps of 5, 108 cells)

MMxxx-78HLD-MBV (xxx=565-605, in steps of 5, 156 cells)
MMxxx-72HLD-MBV (xxx=475-570, in steps of 5, 144 cells)
MMxxx-66HLD-MBV (xxx=440-505, in steps of 5, 132 cells)

MMxxx-60HLD-MBV (xxx=400-470, in steps of 5, 120 cells)

MMxxx-54HLD-MBV (xxx=360-420, in steps of 5, 108 cells)

JKMxxxM-78HL4-TV, JKMxxxM-78HL4-S-TV (xxx=555-595, in steps of 5, 156 cells)

JKMxxxM-72HL4-TV, JKMxxxM-72HL4-TV-J, JKMxxxM-72HL4-S-TV, JKMxxxM-72HL4-S-TV-J
(xxx=475-580, in steps of 5, 144 cells)

JKMxxxM-66HL4-TV, JKMxxxM-66HL4-S-TV (xxx=440-500, in steps of 5, 132 cells)

JKMxxxM-60HL4-TV, JKMxxxM-60HL4-S-TV (xxx=400-455, in steps of 5, 120 cells)

JKMxxxM-54HL4-TV, JKMxxxM-54HL4-S-TV (xxx=360-410, in steps of 5, 108 cells)

JKMxxxM-72HL4-B-V, JKMxxxM-72HL4-S-B-V (xxx=510-535, in steps of 5, 144 cells)

JKMxxxM-66HL4-B-V, JKMxxxM-66HL4-S-B-V (xxx=465-490, in steps of 5, 132 cells)

JKMxxxM-60HL4-B-V, JKMxxxM-60HL4-S-B-V (xxx=425-445, in steps of 5, 120 cells)

JKMxxxM-54HL4-B-V, JKMxxxM-54HL4-S-B-V (xxx=380-400, in steps of 5, 108 cells)

Tiger Neo

JKMxxxN-78HL4-V (xxx=570-650, in steps of 5, 156 cells)

JKMxxxN-72HL4-V (xxx=485-625, in steps of 5, 144 cells)

JKMxxxN-66HL4-V (xxx=445-525, in steps of 5, 132 cells)

JKMxxxN-60HL4-V (xxx=405-520, in steps of 5, 120 cells)

JKMxxxN-54HL4-V (xxx=365-455, in steps of 5, 108 cells)

JKMxxxN-78HL4-TV (xxx=570-645, in steps of 5, 156 cells)

JKMxxxN-72HL4-TV (xxx=480-605, in steps of 5, 144 cells)

JKMxxxN-66HL4-TV (xxx=440-525, in steps of 5, 132 cells)

JKMxxxN-60HL4-TV (xxx=400-480, in steps of 5, 120 cells)

JKMxxxN-54HL4-TV (xxx=360-430, in steps of 5, 108 cells)

JKMxxxN-72HL4-B-V (xxx=510-535, in steps of 5, 144 cells)

JKMxxxN-66HL4-B-V (xxx=465-490, in steps of 5, 132 cells)

JKMxxxN-60HL4-B-V (xxx=425-445, in steps of 5, 120 cells)

JKMxxxN-54HL4-B-V (xxx=380-400, in steps of 5, 108 cells)

JKMxxxN-66HL4M-V (xxx=600-650, in steps of 5, 132 cells)

Tiger Neo R

JKMxxxN-72HL4R-V (xxx=485-615, in steps of 5, 144 cells)

JKMxxxN-60HL4R-V (xxx=405-510, in steps of 5, 120 cells)

JKMxxxN-54HL4R-V (xxx=365-460, in steps of 5, 108 cells)

JKMxxxN-72HL4R-TV (xxx=480-605, in steps of 5, 144 cells)

Tiger p-type 60

JKMxxxM-6TL3-V, JKMSxxxM-6TL3-V-TI, JKMSxxxM-6TL3-S-V, JKMSxxxM-6TL3-V-MX3
(xxx=335-380, in steps of 5, 120 cells)
JKMxxxM-6TL3-TV, JKMSxxxM-6TL3-S-TV (xxx=325-365, in steps of 5, 120 cells)
JKMxxxM-6TL3-B-V, JKMSxxxM-6TL3-S-B-V, JKMSxxxM-6TL3-B-V-TI (xxx=320-365, in steps of 5,
120 cells)

Tiger n-type 60

JKMxxxN-6TL3-V, JKMSxxxN-6TL3-V-TI, JKMSxxxN-6TL3-V-MX3 (xxx=335-390, in steps of 5,
120 cells)
JKMxxxN-6TL3-TV, JKMSxxxN-6TL3-S-TV (xxx=325-380, in steps of 5, 120 cells)
JKMxxxN-6TL3-B-V, JKMSxxxN-6TL3-B-V-TI, JKMSxxxN-6TL3-S-B-V (xxx=320-365, in steps of 5,
120 cells)

Tiger p-type 66

JKMxxxM-6RL3-V, JKMSxxxM-6RL3-V-J, JKMSxxxM-6RL3-V-TI, JKMSxxxM-6RL3-S-V, JKMSxxxM-
6RL3-S-V-J, JKMSxxxM-6RL3-V-MX3 (xxx=360-415, in steps of 5, 132 cells)
JKMxxxM-6RL3-TV, JKMSxxxM-6RL3-TV-J, JKMSxxxM-6RL3-S-TV, JKMSxxxM-6RL3-S-TV-J
(xxx=355-400, in steps of 5, 132 cells)
JKMxxxM-6RL3-B-V, JKMSxxxM-6RL3-S-B-V, JKMSxxxM-6RL3-B-V-TI (xxx=360-405, in steps of 5,
132 cells)

Tiger n-type 66

JKMxxxN-6RL3-V, JKMSxxxN-6RL3-V-J, JKMSxxxN-6RL3-V-TI, JKMSxxxN-6RL3-V-MX3
(xxx=360-420, in steps of 5, 132 cells)
JKMxxxN-6RL3-TV, JKMSxxxN-6RL3-TV-J, JKMSxxxN-6RL3-S-TV, JKMSxxxN-6RL3-S-TV-J
(xxx=355-420, in steps of 5, 132 cells)
JKMxxxN-6RL3-B-V, JKMSxxxN-6RL3-B-V-TI, JKMSxxxN-6RL3-S-B-V (xxx=360-405, in steps of 5,
132 cells)

SINGLE GLASS MODULES 1000VDC SYSTEM VOLTAGE-MODULE TYPE (S):

Tiger Pro

JKMxxxM-72HL4, JKMSxxxM-72HL4-J (xxx=475-585, in steps of 5, 144 cells)
JKMxxxM-66HL4 (xxx=440-505, in steps of 5, 132 cells)
JKMxxxM-60HL4 (xxx=400-485, in steps of 5, 120 cells)
JKMxxxM-54HL4 (xxx=360-430, in steps of 5, 108 cells)
MMxxx-72HLD-MB (xxx=475-570, in steps of 5, 144 cells)
MMxxx-66HLD-MB (xxx=440-505, in steps of 5, 132 cells)
MMxxx-60HLD-MB (xxx=400-470, in steps of 5, 120 cells)

MMxxx-54HLD-MB (xxx=360-420, in steps of 5, 108 cells)

JKMxxxM-72HL4-B (xxx=510-535, in steps of 5, 144 cells)

JKMxxxM-66HL4-B (xxx=465-490, in steps of 5, 132 cells)

JKMxxxM-60HL4-B (xxx=425-445, in steps of 5, 120 cells)

JKMxxxM-54HL4-B (xxx=380-425, in steps of 5, 108 cells)

Tiger Neo

JKMxxxN-78HL4 (xxx=570-650, in steps of 5, 156 cells)

JKMxxxN-72HL4 (xxx=485-625, in steps of 5, 144 cells)

JKMxxxN-66HL4 (xxx=445-525, in steps of 5, 132 cells)

JKMxxxN-60HL4 (xxx=405-520, in steps of 5, 120 cells)

JKMxxxN-54HL4 (xxx=365-455, in steps of 5, 108 cells)

JKMxxxN-66HL4-B (xxx=465-490, in steps of 5, 132 cells)

JKMxxxN-60HL4-B (xxx=425-470, in steps of 5, 120 cells)

JKMxxxN-54HL4-B (xxx=380-450, in steps of 5, 108 cells)

JKMxxxN-66HL4M (xxx=600-650, in steps of 5, 132 cells)

Tiger Neo R

JKMxxxN-72HL4R (xxx=485-615, in steps of 5, 144 cells)

JKMxxxN-60HL4R (xxx=405-510, in steps of 5, 120 cells)

JKMxxxN-54HL4R, (xxx=365-460, in steps of 5, 108 cells)

JKMxxxN-54HL4R-B (xxx=380-460, in steps of 5, 108 cells)

JKMxxxN-78HL4R-TV (xxx=570-645, in steps of 5, 156 cells)

Tiger p-type 60

JKMxxxM-6TL3, JKMSxxxM-6TL3-TI, JKMSxxxM-6TL3-MX3 (xxx=335-380, in steps of 5, 120 cells)

JKMxxxM-6TL3-T (xxx=325-365, in steps of 5, 120 cells)

JKMxxxM-6TL3-B, JKMSxxxM-6TL3-B-TI, JKMSxxxM-6TL3-B-MX3 (xxx=320-365, in steps of 5, 120 cells)

Tiger n-type 60

JKMxxxN-6TL3, JKMSxxxN-6TL3-TI, JKMSxxxN-6TL3-MX3 (xxx=335-390, in steps of 5, 120 cells)

JKMxxxN-6TL3-T (xxx=325-365, in steps of 5, 120 cells)

JKMxxxN-6TL3-B, JKMSxxxN-6TL3-B-TI, JKMSxxxN-6TL3-B-MX3 (xxx=320-385, in steps of 5, 120 cells)

Tiger p-type 66

JKMxxxM-6RL3, JKMSxxxM-6RL3-J, JKMSxxxM-6RL3-TI, JKMSxxxM-6RL3-MX3 (xxx=360-415, in steps of 5, 132 cells)

JKMxxxM-6RL3-T, JKMSxxxM-6RL3-T-J (xxx=355-400, in steps of 5, 132 cells) JKMSxxxM-6RL3-B, JKMSxxxM-6RL3-B-TI, JKMSxxxM-6RL3-B-MX3 (xxx=360-405, in steps of 5, 132 cells)

Tiger n-type 66

JKMxxxN-6RL3, JKMSxxxN-6RL3-J, JKMSxxxN-6RL3-TI, JKMSxxxN-6RL3-MX3 (xxx=360-420, in steps of 5, 132 cells)

JKMxxxN-6RL3-T, JKMSxxxN-6RL3-T-J (xxx=355-400, in steps of 5, 132 cells)

JKMxxxN-6RL3-B, JKMSxxxN-6RL3-B-TI, JKMSxxxN-6RL3-B-MX3 (xxx=360-425, in steps of 5, 132 cells)

DUAL GLASS MODULES 1500VDC SYSTEM VOLTAGE-MODULE TYPE (S):

Tiger Neo

JKMxxxN-78HL4-BDV (xxx=570-665, in steps of 5, 156 cells)

JKMxxxN-72HL4-BDV, JKMSxxxN-72HL4-BDV-J, JKMSxxxN-72HL4-BDV-U, JKMSxxxN-72HL4-BDX (xxx=480-610, in steps of 5, 144 cells)

JKMxxxN-66HL4-BDV (xxx=440-520, in steps of 5, 132 cells)

JKMxxxN-60HL4-BDV (xxx=400-505, in steps of 5, 120 cells)

JKMxxxN-54HL4-BDV (xxx=360-455, in steps of 5, 108 cells)

JKMxxxN-66HL4M-BDV (xxx=590-650, in steps of 5, 132 cells)

JKMxxxN-66HL5-BDV (xxx=625-730, in steps of 5, 132 cells)

Tiger Neo R

JKMxxxN-78HL4R-BDV (xxx=570-645, in steps of 5, 156 cells)

JKMxxxN-72HL4R-BDV (xxx=480-610, in steps of 5, 144 cells)

JKMxxxN-60HL4R-BDV (xxx=400-505, in steps of 5, 120 cells)

JKMxxxN-54HL4R-BDV (xxx=360-460, in steps of 5, 108 cells)

JKMxxxN-54HL4R-BDB (xxx=360-460, in steps of 5, 108 cells)

Tiger Pro

JKMxxxM-72HL4-BDVP, JKMSxxxM-72HL4-BDVP-J (xxx=500-575, in steps of 5, 144 cells)

JKMxxxM-66HL4-BDVP (xxx=460-500, in steps of 5, 132 cells)

JKMxxxM-60HL4-BDVP (xxx=420-455, in steps of 5, 120 cells)

JKMxxxM-54HL4-BDVP (xxx=375-410, in steps of 5, 108 cells)

MANUFACTURER: Jinko Solar Co. Ltd.

Are in conformity with the following standards:

THE LOW VOLTAGE EUROPEAN DIRECTIVE 2014/35/EU.

**THE ELECTROMANGNETIC COMPATIBILITY EUROPEAN DIRECTIVE 2014/30/EU.
(EN IEC 61000-6-3:2021 & EN IEC 61000-6-1:2019)**

**IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06
EN IEC 61000-6-1:2019
EN IEC 61000-6-3:2021
CE MARK OF DATE: 2025**

The institute TÜV SÜD Product Service GmbH, Ridlerstraße 65, 80339 München has certified the product(s). The technical documentation and full compliance with the standards listed above proves the conformity of the product with the requirements of the above-mentioned EC Council directive. This document has been issued in English. In case of translation discrepancy of this document, the English version shall prevail.

Date of issue:

February 10th 2025

Place of issue

China

Title - Name -
Signature


P. Wen Miao