



CERTIFICATE

No. Z2 122205 0018 Rev. 04

Holder of Certificate: Gokin Solar Co., Ltd.

Office 1102, No. 58 Huajin Street, Hengqin Free Trade Zone

519000 Zhuhai, Guangdong Province PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Mono-Crystalline Silicon Photovoltaic module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062349442-04

Valid until: 2030-01-16

Date, 2025-01-17

(Zhulin Zhang)



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Model(s):

The corresponding STC power range as follows:

All electrical data is shown as relative to this test

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corresponding to 1000 W/m² on the module front, 25 °C, AM1.5

GK-2-66HTBD-xxxM, xxx=670-725 in steps of 5 GK-2-60HTBD-xxxM, xxx=610-655 in steps of 5 GK-2-66HPBD-xxxM, xxx=650-670 in steps of 5 GK-2-66HPBD-xxxM, xxx=590-610 in steps of 5 GK-2-60HPBD-xxxM, xxx=590-610 in steps of 5 GK-1-78HTBD-xxxM, xxx=610-650 in steps of 5 GK-1-72HTBD-xxxM, xxx=560-600 in steps of 5 GK-1-60HTBD-xxxM, xxx=465-500 in steps of 5 GK-1-54HTBD-xxxM, xxx=420-450 in steps of 5 GK-1-72HPBD-xxxM, xxx=420-450 in steps of 5 GK-1-60HPBD-xxxM, xxx=450-465 in steps of 5 GK-1-54HPBD-xxxM, xxx=405-420 in steps of 5 GK-3-72HTBD-xxxM, xxx=590-620 in steps of 5 GK-3-54HTBD-xxxM, xxx=440-470 in steps of 5 GK-4-66HTBD-xxxM, xxx=590-625 in steps of 5

The corresponding BNPI power range as follows:

GK-4-48HTBD-xxxM, xxx=425-455 in steps of 5

All electrical data is shown as relative to this test conditions:

corresponding to 1000 W/m² on the module front and 135 W/m² on the module rear, 25 °C, AM1.5 GK-2-66HTBD-xxxM, xxx=740-795 in steps of 5 GK-2-60HTBD-xxxM, xxx=675-720 in steps of 5 GK-2-66HPBD-xxxM, xxx=675-720 in steps of 5 GK-2-60HPBD-xxxM, xxx=645-665 in steps of 5 GK-1-78HTBD-xxxM, xxx=645-665 in steps of 5 GK-1-72HTBD-xxxM, xxx=615-660 in steps of 5 GK-1-60HTBD-xxxM, xxx=510-550 in steps of 5 GK-1-54HTBD-xxxM, xxx=540-495 in steps of 5 GK-1-60HPBD-xxxM, xxx=400-505 in steps of 5 GK-1-54HPBD-xxxM, xxx=440-455 in steps of 5 GK-3-72HTBD-xxxM, xxx=650-685 in steps of 5 GK-3-54HTBD-xxxM, xxx=650-685 in steps of 5

GK-4-66HTBD-xxxM, xxx=485-520 in steps of 5 GK-4-66HTBD-xxxM, xxx=650-690 in steps of 5 GK-4-48HTBD-xxxM, xxx=465-495 in steps of 5 xxx is standing for rated output power at BNPI

Parameters: Construction: Framed, with Junction box,

Test Laboratory:

Cable and Connectors.
Yangzhou Opto-Electrical

Products Testing Institute No. 10 West Kaifa Road, Yangzhou

225009 Jiangsu, P. R. China

Safety Class: Class II Maximum System Voltage: 1500 V DC

Fire Safety Class: Class C according to UL790

Tested IEC 61215-1:2021 IEC 61215-1-1:2021 IEC 61215-2:2021

IEC 61730-1:2023 IEC 61730-2:2023

