



Product Service

CERTIFICATE

No. Z2 118225 0006 Rev. 01

Holder of Certificate: **Hefei Greensun Solar Energy
Tech Co., Limited**

No. 189, Changjiang West Road, Shushan District
230000 Hefei City, Anhui 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.: 701262320202-01

Valid until: 2029-09-26

Date, 2024-10-15

(Zhulin Zhang)

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Model(s):

GSM-MH12/132HBD-xxxW, xxx=665 to 730 in steps of 5,
GSM-MH12/120HBD-xxxW, xxx=610 to 660 in steps of 5,
GSM-MH12/110HBD-xxxW, xxx=555 to 605 in steps of 5,
GSM-MH12/100HBD-xxxW, xxx=505 to 555 in steps of 5,
GSM-MH12/80HBD-xxxW, xxx=400 to 440 in steps of 5,
GSM-MN12/132HBD-xxxW, xxx=665 to 725 in steps of 5,
GSM-MN12/120HBD-xxxW, xxx=605 to 660 in steps of 5,
GSM-MN12/110HBD-xxxW, xxx=555 to 605 in steps of 5,
GSM-MN12/100HBD-xxxW, xxx=500 to 550 in steps of 5,
GSM-MN12/80HBD-xxxW, xxx=400 to 440 in steps of 5,
GSM-MN12/132H-xxxW, xxx=665 to 725 in steps of 5,
GSM-MN12/120H-xxxW, xxx=605 to 660 in steps of 5,
GSM-MN12/110H-xxxW, xxx=555 to 605 in steps of 5,
GSM-MN12/100H-xxxW, xxx=500 to 550 in steps of 5,
GSM-MN12/80H-xxxW, xxx=400 to 440 in steps of 5,
GSM-MN12R/132HBD-xxxW, xxx=600 to 630 in steps of 5,
GSM-MN12R/120HBD-xxxW, xxx=545 to 575 in steps of 5,
GSM-MN12R/108HBD-xxxW, xxx=485 to 515 in steps of 5,
GSM-MN12R/96HBD-xxxW, xxx=430 to 460 in steps of 5,
GSM-M10/144HBD-xxxW, xxx=595 to 625 in steps of 5,
GSM-M10/120HBD-xxxW, xxx=490 to 520 in steps of 5,
GSM-M10/108HBD-xxxW, xxx=440 to 470 in steps of 5,
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed,double glass with Junction box,Cable and Connectors or Framed with Junction box, Cable and Connectors.
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd. NO.8 Lanxiang Road, Wujin Economic Development Zone, Changzhou, Jiangsu, China
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790

Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2016
IEC 61730-2:2016