



Product Service

CERTIFICATE

No. Z2 093675 0040 Rev. 00

Holder of Certificate: **GCL System Integration
Technology Co., Ltd.**
Jianghai Economic Zone, Nanqiao Town
Fengxian District
201406 Shanghai
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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062204524-00

Valid until: 2028-02-22

Date, 2023-02-23

(Zhulin Zhang)



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Model(s):

GCL-NT12/66GDFxxx (xxx=660-685 in step of 5W)
GCL-NT12/60GDFxxx (xxx=600-620 in step of 5W)
GCL-NT10/72GDFxxx (xxx=550-575 in step of 5W)
GCL-NT10/60GDFxxx (xxx=460-475 in step of 5W)
GCL-NT10/54GDFxxx (xxx=415-430 in step of 5W)
GCL-NT10/72GDF-Jxxx (xxx=550-575 in step of 5W)
GCL-NT10/54GDF-Jxxx (xxx=415-430 in step of 5W)
GCL-NT10/72GDF-Bxxx (xxx=550-575 in step of 5W)
GCL-NT10/54GDF-Bxxx (xxx=415-430 in step of 5W)
GCL-NT10/60GTxxx (xxx=460-475 in step of 5W)
GCL-NH12/66GDFxxx (xxx=670-710 in step of 5W)
GCL-NH12/60GDFxxx (xxx=610-645 in step of 5W)
xxx is standing for rated output power at STC

Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd No.8 Lanxiang Road Wujin Economic Development Zone Changzhou, Jiangsu, China.
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class:	Class A or Class C according to UL790

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
EN 61215-1:2016
EN 61215-1-1:2016
EN 61215-2:2017
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