



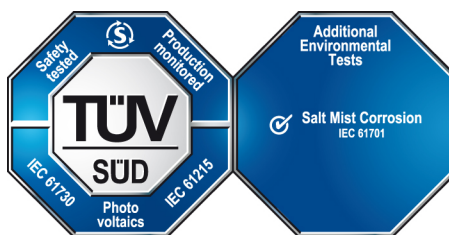
Product Service

# CERTIFICATE

No. Z2 093675 0045 Rev. 01

**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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704062124010-05

**Valid until:** 2029-03-07

**Date,** 2024-03-08

( Zhulin Zhang )

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## Model(s):

GCL-NT12/66GDFxxx (xxx=660-710 in step of 5W)  
GCL-NT12/60GDFxxx (xxx=600-645 in step of 5W)  
GCL-NT10/72GDFxxx (xxx=550-595 in step of 5W)  
GCL-NT10/60GDFxxx (xxx=460-495 in step of 5W)  
GCL-NT10/54GDFxxx (xxx=415-445 in step of 5W)  
GCL-NT10/78GDFxxx (xxx=595-640 in step of 5W)  
GCL-NT10/72GDF-Jxxx (xxx=550-595 in step of 5W)  
GCL-NT10/54GDF-Jxxx (xxx=415-445 in step of 5W)  
GCL-NT10/72GDF-Bxxx (xxx=550-595 in step of 5W)  
GCL-NT10/54GDF-Bxxx (xxx=415-445 in step of 5W)  
GCL-NT10/60GTxxx (xxx=460-495 in step of 5W)  
GCL-NT10/44GDF-Txxx (xxx=340-360 in step of 5W)  
GCL-NH12/66GDFxxx (xxx=670-710 in step of 5W)  
GCL-NH12/60GDFxxx (xxx=610-645 in step of 5W)  
GCL-NT10R/72GDFxxx (xxx=570-625 in step of 5W)  
GCL-NT10R/54GDFxxx (xxx=425-465 in step of 5W)  
GCL-NT10R/54BGDFxxx (xxx=425-465 in step of 5W)  
GCL-NT12R/66GDFxxx (xxx=580-610 in step of 5W)  
GCL-NT12R/60GDFxxx (xxx=530-550 in step of 5W)  
GCL-NT12R/54GDFxxx (xxx=475-495 in step of 5W)  
GCL-M12/66GDFxxx (xxx=630-675 in step of 5W)  
GCL-M12/60GDFxxx (xxx=575-610 in step of 5W)  
GCL-M10/72GDFxxx (xxx=520-565 in step of 5W)  
GCL-M10/60GDFxxx (xxx=450-460 in step of 5W)  
GCL-M10/54GDFxxx (xxx=390-415 in step of 5W)  
GCL-M10/72GDF-Jxxx (xxx=520-555 in step of 5W)  
GCL-M10/54GDF-Jxxx (xxx=390-415 in step of 5W)  
GCL-M10/72GDF-Bxxx (xxx=520-555 in step of 5W)  
GCL-M10/54GDF-Bxxx (xxx=390-415 in step of 5W)  
GCL-M10/60GTxxx (xxx=450-460 in step of 5W)  
GCL-M10/44GDF-Txxx (xxx=320-345 in step of 5W)  
xxx is standing for rated output power at STC

## Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Construction:	Framed, with Junction box, cable and connector.
Test method of salt mist:	Test method 6

## Tested according to:

IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016  
IEC 61701:2020