

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Changzhou EGing Photovoltaic Technology Co., Ltd.
No.18, Jinwu Road, Yaotang Town, Jintan District
Changzhou City, Jiangsu Province 213213,
P.R. China

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules



Valid from: 2024-01-30

Valid until: 2029-01-29

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61215-1:2021 / EN IEC 61215-1:2021; IEC 61215-1-1:2021 / EN IEC 61215-1-1:2021; IEC 61215-2:2021 / EN IEC 61215-2:2021; IEC 61730-1:2016 / EN IEC 61730-1:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018.
Registered No.:	44 780 24 406749 - 037
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492012929.001
File No.:	PVP06154/23P-06

TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2024-01-30

Please also pay attention to the information stated overleaf.

Manufacturer and factory(-ies):

Manufacturer: **Changzhou EGing Photovoltaic Technology Co., Ltd.**
No.18, Jinwu Road, Yaotang Town, Jintan District
Changzhou City, Jiangsu Province 213213, P.R.China

Factory: **Changzhou EGing Photovoltaic Technology Co., Ltd.**
No.18, Jinwu Road, Yaotang Town, Jintan District
Changzhou City, Jiangsu Province 213213, P.R.China

Factory inspection report no.: 862010123.011

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.



Description of product(s):

Module types:	Double-glass PV Modules with 182mm Bifacial half-cut Monocrystalline Silicon Solar Cells: 144 cells: EG-XXXNT72-HL/BF-DG (XXX = 550-585, in increment of 5) 120 cells: EG-XXXNT60-HL/BF-DG (XXX = 460-485, in increment of 5) 108 cells: EG-XXXNT54-HL/BF-DG (XXX = 415-435, in increment of 5) xxx indicates rated max power generated from front side only under STC
Maximum system voltage:	1500V
Fuse rating:	25A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	(3600Pa / 1600Pa) or (1600Pa / 1600Pa), refer to CDF for details
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Remark:

For detailed product information, please refer to CDF (Constructional Data Form).

