

# 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 - 036
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492012928.001
File No.:	PVP06154/23P-05

**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:	<b>PV Modules with 182mm Half-cut Mono-crystalline Silicon Solar Cells:</b> 144 cells: EG-XXXNT72-HLV (XXX = 540-595, in increments of 5) 120 cells: EG-XXXNT60-HLV (XXX = 450-495, in increments of 5) 108 cells: EG-XXXNT54-HLV (XXX = 405-445, in increments of 5)
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).

