

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: 2024-12-05

Valid until: 2029-12-04

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 62716:2013 / EN 62716:2013.
Registered No.:	44 780 19 406749 - 360R6M6
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492010519.009
File No.:	PVP08175/24P-05



TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2024-12-05

Please also pay attention to the information stated overleaf.

TÜV NORD CERT GmbH

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Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: **44 780 19 406749 - 360R6M6**

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Aktenzeichen: / File reference: **PVP08175/24P-05**

2024-12-05

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.: **862010123.012**

Remark:

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



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Description of product(s):

Module types:	PV Modules with Mono-crystalline Silicon half-cut Solar Cells (158.75mm to 166mm): 156 cells: EG-XXXM78-HDV (XXX=420-455, in increments of 5) 144 cells: EG-XXXM72-HDV (XXX=365-415, in increments of 5) 132 cells: EG-XXXM66-HDV (XXX=355-380, in increments of 5) 120 cells: EG-XXXM60-HDV (XXX=305-345, in increments of 5) 168 cells: EG-XXXM84-HEV (XXX=500-535, in increments of 5) 156 cells: EG-XXXM78-HEV (XXX=465-495, in increments of 5) 144 cells: EG-XXXM72-HEV (XXX=425-460, in increments of 5) 120 cells: EG-XXXM60-HEV (XXX=350-380, in increments of 5)
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	15A or 20A
Electrical protection class:	Class II
Module types:	PV Modules with 182mm Mono-crystalline Silicon half-cut Solar Cells: 156 cells: EG-XXXM78-HLV (XXX=585-605, in increments of 5) 144 cells: EG-XXXM72-HLV (XXX=530-560, in increments of 5) 120 cells: EG-XXXM60-HLV (XXX=440-465, in increments of 5) 108 cells: EG-XXXM54-HLV (XXX=395-420, in increments of 5) 156 cells: EG-XXXNT78-HLV (XXX=605-625, in increments of 5) 144 cells: EG-XXXNT72-HLV (XXX=560-595, in increments of 5) 120 cells: EG-XXXNT60-HLV (XXX=455-495, in increments of 5) 108 cells: EG-XXXNT54-HLV (XXX=420-450, in increments of 5)
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	25A
Electrical protection class:	Class II
Module types:	PV Modules with 210mm Mono-crystalline Silicon Half-cut Solar Cells: 132 cells: EG-XXXM66-HUV (XXX=640-670, in increments of 5) 120 cells: EG-XXXM60-HUV (XXX=540-620, in increments of 5) 108 cells: EG-XXXM54-HUV (XXX=490-555, in increments of 5)
Maximum system voltage:	1500V

Maximum overcurrent protection
rating: 30A
Electrical protection class: Class II

Module types:

**PV Modules with 182mm Rectangle Half-cut Mono-crystalline
Silicon Solar Cells:**

144 cells: EG-XXXNT72-HRaV (XXX= 580-620, in increment of 5)
120 cells: EG-XXXNT60-HRaV (XXX= 480-510, in increment of 5)
108 cells: EG-XXXNT54-HRaV (XXX= 435-460, in increment of 5)
144 cells: EG-XXXNT72-HRbV (XXX= 575-610, in increment of 5)
120 cells: EG-XXXNT60-HRbV (XXX= 475-510, in increment of 5)
108 cells: EG-XXXNT54-HRbV (XXX= 425-460, in increment of 5)
132 cells: EG-XXXNT66-HRcV (XXX= 585-615, in increment of 5)

Maximum system voltage: 1500V
Maximum overcurrent protection
rating: 25A or 30A
Electrical protection class: Class II

Remark:

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



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