

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Wuxi City Huguang New Energy Technology Co., Ltd.
No.A-12, Wisdom Valley, No.381, ZhengHeAve.
Huishan Economic Development Zone, Wuxi,
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 until: 2026-08-05

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61701:2011 / EN 61701:2012 Severity 6.
Registered No.:	44 780 22 406749 - 061
Manufacturer:	see Annex 1
Test Report No.:	492011970.001
File No.:	PVP02085/22P


TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2022-03-22

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 22 406749 - 061

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Aktenzeichen: / File reference: PVP02085/22P

2022-03-22

Manufacturer:

Manufacturer: Coded by debtor no.55530084

Factory inspection report no.: 862010183.008

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 6" Half Cut Mono-crystalline Silicon Solar Cells: 144 half cut cells: HGT-S144/M6H-xxx(xxx=415-460, in step of 5) 132 half cut cells: HGT-S132/M6H-xxx(xxx=380-420, in step of 5) 120 half cut cells: HGT-S120/M6H-xxx(xxx=345-380, in step of 5) 108 half cut cells: HGT-S108/M6H-xxx(xxx=315-340, in step of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Application class:	Class A
Electrical protection class:	Class II



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Module types:	PV Modules with 7" Half Cut Mono-crystalline Silicon Solar Cells: 156 half cut cells: HGT-S156/M10H-xxx(xxx=560-595, in step of 5) 144 half cut cells: HGT-S144/M10H-xxx(xxx=530-550, in step of 5) 132 half cut cells: HGT-S132/M10H-xxx(xxx=480-500, in step of 5) 120 half cut cells: HGT-S120/M10H-xxx(xxx=435-455, in step of 5) 108 half cut cells: HGT-S108/M10H-xxx(xxx=390-410, in step of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Application class:	Class A
Electrical protection class:	Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



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