

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Allimex BV
Transportstraat 1B
3980 Tessenderlo
Belgium

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: 2024-08-12
Valid until: 2027-07-03

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC / EN 61215-1:2016; IEC / EN 61215-1-1:2016; IEC 61215-2:2016 / EN 61215-2:2017; IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.
Registered No.:	44 780 24 406749 - 328
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492013320.001
File No.:	PVP07085/24P



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Certification Body
Consumer Products



Essen, 2024-08-12

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: **44 780 24 406749 - 328**

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Aktenzeichen: / File reference: **PVP07085/24P**

2024-08-12

Manufacturer and factory(-ies):

Manufacturer: **Allimex BV**
Transportstraat 1B 3980 Tessenderlo Belgium

Factory: **Coded by debtor no. 55560544**

Factory inspection report no.: **862010664.003**

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:	Double Glass PV Modules with Half-cut 210mm Mono-crystalline Silicon Solar Cells: 132 cells: DYN-BGxxx-66MDH-G12(xxx=650-670, in steps of 5) 120 cells: DYN-BGxxx-60MDH-G12 (xxx=590-610, in steps of 5) 108 cells: DYN -BGxxx-54MDH-G12 (xxx=530-545, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	35A or 15A, refer CDF for details
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Module types:	Double Glass PV Modules with Half-cut 182mm Mono-crystalline Silicon Solar Cells: 144 cells: DYN-BGxxx-72MDH (xxx=530-560, in steps of 5) 132 cells: DYN-BGxxx-66MDH (xxx=485-510, in steps of 5) 120 cells: DYN-BGxxx-60MDH (xxx=440-465, in steps of 5) 108 cells: DYN-BGxxx-54MDH (xxx=400-420, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)



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Module types:	Double Glass PV Modules with Half-cut 210mm TOPCon Monocrystalline Silicon Solar Cells: 132 cells: DYN-BGxxx-66MDH-G12(T) (xxx=660-705, in steps of 5) 120 cells: DYN-BGxxx-60MDH-G12(T) (xxx=600-640, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	35A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)
Module types:	Double Glass PV Modules with Half-cut 182mm TOPCon Monocrystalline Silicon Solar Cells: 156 cells: DYN-BGxxx-78MDH(T) (xxx=580-615, in steps of 5) 144 cells: DYN-xxxBDG (xxx=535-590, in steps of 5) 132 cells: DYN-BGxxx-66MDH(T) (xxx=490-540, in steps of 5) 120 cells: DYN-BGxxx-60MDH(T) (xxx=445-490, in steps of 5) 108 cells: DYN-BGxxx-54MDH(T) (xxx=400-440, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)



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Module types:	Double Glass PV Modules with Half-cut 182mm TOPCon Monocrystalline Silicon Solar Cells: 108 cells: DYN-xxxBDG(xxx=405-445, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class C according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

Module types:	Double Glass PV Modules with Half-cut 191.6mm TOPCon Monocrystalline Silicon Solar Cells: 144 cells: DYN-BGxxx-72MDH-G10(T)(xxx=595-615, in steps of 5) 132 cells: DYN-BGxxx-66MDH-G10 (T)(xxx=545-560, in steps of 5) 120 cells: DYN-BGxxx-60MDH-G10(T) (xxx=495-510, in steps of 5) 108 cells: DYN-BGxxx-54MDH-G10(T) (xxx=445-460, in steps of 5) Remark: xxx indicates output power from the front side only
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Design load (positive / negative):	3600Pa / 1600Pa
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)



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