

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Bluesky Business GmbH
An der Strusbek 37
22926 Ahrensburg

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: 2023-07-26

Valid until: 2027-12-29

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 + AC:2017 + AC:2018; 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 23 406749 - 227
Manufacturer:	see Annex 1
Test Report No.:	492012577.001
File No.:	PVP07047/23P-03

A handwritten signature in blue ink.

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2023-07-26

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: **44 780 23 406749 - 227**

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Aktenzeichen: / File reference: **PVP07047/23P-03**

2023-07-26

Manufacturer:

Manufacturer: **Coded by debtor no. 55525448**

Factory inspection report no.: **862010428.004**

Remark:

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

A handwritten signature in blue ink, appearing to read "Regina K.", is positioned above the company name.

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Description of product(s):

Module types:	Double Glass PV Modules with Half-cut 210mm TOPCon Mono-crystalline Silicon Solar Cells: 132 cells: BLD7S66T-xxxW (xxx=670-705, in increment of 5) 120 cells: BLD7S60T-xxxW (xxx=610-640, in increment of 5) 110 cells: BLD7S55T-xxxW (xxx=560-585, in increment of 5) 100 cells: BLD7S50T-xxxW (xxx=510-535, in increment of 5) Remark: xxx indicates output power from the front side only.
Maximum system voltage:	1500V
Fuse rating:	30A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
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 Mono-crystalline Silicon Solar Cells:

156 cells: BLD7S78T-xxxW (xxx=590-625, in increment of 5)

144 cells: BLD7S72T-xxxW (xxx=550-575, in increment of 5)

132 cells: BLD7S66T-xxxW (xxx=500-525, in increment of 5)

120 cells: BLD7S60T-xxxW (xxx=460-480, in increment of 5)

108 cells: BLD7S54T-xxxW (xxx=410-430, in increment of 5)

Remark: xxx indicates output power from the front side only.

Maximum system voltage:

1500V

Fuse rating:

30A

Electrical protection class:

Class II

Pollution degree:

1

Material group:

I

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) in Annex 1 of test report.

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