

Date: 2025-06-13

3SUN S.r.L.
Contrada Blocco Torrazze
Zona Industriale
95121 Catania CT
Italy

Ref: US US Certificate

Type of Equipment : Photovoltaic (PV) module
Certificate No. : US 72408015 0002
Report No. : DE243SUL 002
Engineer/Contact : Volker Ebinghaus
Standards : UL 61730-1:2022
UL 61730-2:2022

Dear Madame or Sir,

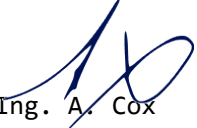
Enclosed you will find the additional page of certificate
No. US 72408015 0002.

Please keep this page with your original certificate.

Call the TÜV hotline at 1-TÜV-Rheinland (1-888-743-4652) to get answers for all your
compliance needs. If we can be of any further assistance to you, please do not
hesitate to contact us.

With kind regards,

Certification Body



Dipl.-Ing. A. Cox

Enclosure

Certificate

Certificate no.

US 72408015 0002

License Holder:

3SUN S.r.L.
Contrada Blocco Torrazze
Zona Industriale
95121 Catania CT
Italy

Manufacturing Plant:

3SUN S.r.L.
Contrada Blocco Torrazze
Zona Industriale
95121 Catania CT
Italy

Report Number:

DE243SUL 002

Client Reference:

Certification acc. to:

UL 61730-1:2022
UL 61730-2:2022

Product Information

Certified Product:

Photovoltaic (PV) module

Model Designation:

Type with 120 monocrystalline half-cut solar cells:

3SHBGH-AA-xxx (xxx = 530-580 in steps of 5)

3SHBGH-AC-xxx (xxx = 530-580 in steps of 5)

3SHBGH-AD-xxx (xxx = 530-580 in steps of 5)

3SHBGH-CA-xxx (xxx = 600-635 in steps of 5)

3SHBGH-CC-xxx (xxx = 600-635 in steps of 5)

3SHBGH-CD-xxx (xxx = 600-635 in steps of 5)

xxx represent output power in Wp

Technical Data:

Max. system voltage: 1500 V DC

Remarks:

Class II acc. to IEC 61140

Max. positive Design Load (downward): 2400 Pa

Max. negative Design Load (upward): 1600 Pa

with safety factor 1.5

Appendix:

CDF DE243SUL 002



Date of issue:

2025-06-13
(yr/mo/day)

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