

CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Trienergia Srl
Via strada Pavesa 13/A
Bondeno di Gonzaga, Mantova, 46023
Italy

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: 2025-05-27

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 - 182
Manufacturer:	see Annex 1
Test Report No.:	492012107.001
File No.:	PVP06078/22P-01



TÜV NORD CERT GmbH
Certification Body
Consumer Products



Essen, 2022-08-11

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: **44 780 22 406749 - 182**

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Aktenzeichen: / File reference: **PVP06078/22P-01**

2022-08-11

Manufacturer:

Manufacturer: **Coded by debtor no. 55479683**

Factory inspection report no.: **862010357.005**

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 "Rogner" followed by a stylized flourish.

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Description of product(s):

Module types:

PV module with 6" Mono-crystalline MWT Solar Cells:

72 cells: TRIXXXFL-yy (XXX=345-395W, in increments of 5)
72 cells: TRIXXXFM-yy (XXX=375-405W, in increments of 5)
60 cells: TRIXXXSL-yy (XXX=285-330W, in increments of 5)
60 cells: TRIXXXSM-yy (XXX=310-350W, in increments of 5)
54 cells: TRIXXXKL-yy (XXX=255-295W, in increments of 5)
54 cells: TRIXXXKM-yy (XXX=275-315W, in increments of 5)
36 cells: TRIXXXZL-yy (XXX=170-195W, in increments of 5)
36 cells: TRIXXXZM-yy (XXX=185-210W, in increments of 5)
210 cells: TRIXXXAP-yy (XXX=615-645W, in increments of 5)
189 cells: TRIXXXEP-yy (XXX=550-590W, in increments of 5)
150 cells: TRIXXXIP-yy (XXX=450-470W, in increments of 5)
144 cells: TRIXXXRP-yy (XXX=430-450W, in increments of 5)
138 cells: TRIXXXOP-yy (XXX=410-430W, in increments of 5)
132 cells: TRIXXXVP-yy (XXX=395-410W, in increments of 5)
126 cells: TRIXXXHP-yy (XXX=375-395W, in increments of 5)
176 cells: TRIXXXGE-yy (XXX=325-345W, in increments of 5)
156 cells: TRIXXXQM-yy (XXX=435-460W, in increments of 5)
144 cells: TRIXXXRL-yy (XXX=375-405W, in increments of 5)
144 cells: TRIXXXRM-yy (XXX=385-440W, in increments of 5)
132 cells: TRIXXXVM-yy (XXX=355-390W, in increments of 5)
126 cells: TRIXXXHM-yy (XXX=340-385W, in increments of 5)
120 cells: TRIXXXUL-yy (XXX=315-335W, in increments of 5)
120 cells: TRIXXXUM-yy (XXX=320-365W, in increments of 5)

Maximum system voltage: 1500V
Fuse rating: 12A or 15A or 20A or 25A
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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