

**Certificate
of conformity with the following
European Directives**

Registered No.:
44 799 20 406749 - 067

Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2020-08-10	PVP08006/20P	492011497.001	2020-08-25	Essen

This is to certify that the following products comply to the essential requirements of the above mentioned European Directive and the following standards, taking into account the German national deviations:

Product: Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Type designation: See Annex 1

Applicant: **RESUN SOLAR ENERGY CO., LTD**
Room 606, Building 13, Yongshang garden, Jinfend road, Mudu town,
Wuzhong district, Suzhou city, Jiangsu Province, 215128, P.R. China

Standard(s): EN IEC 61730-1:2018; EN IEC 61730-1:2018/AC:2018-06
EN IEC 61730-2:2018; EN IEC 61730-2:2018/AC:2018-06

This Certificate of conformity is based on the evaluation of samples of the product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD CERT GmbH. The holder of this certificate may use this Certificate together with his EC-Declaration of Conformity.



Certification Body
Specialist Manager Consumer Products

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Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells:

72 cells: RS6SxxxM (xxx = 325-400, in increment of 5)
60 cells: RS6CxxxM (xxx = 275-320, in increment of 5)
54 cells: RS6DxxxM (xxx = 250-285, in increment of 5)
48 cells: RS6FxxxM (xxx = 220-255, in increment of 5)
36 cells: RS6ExxxM (xxx = 165-210, in increment of 5)
36 cells: RSMxxxM (xxx = 10-100, in increment of 5)

Module types:

PV Modules with 6" Half-cut Mono-crystalline Silicon Solar Cells:

144 cells: RS7lxxxM (xxx = 425-515, in increment of 5)
120 cells: RS7KxxxM (xxx = 355-380, in increment of 5)
144 cells: RS6lxxxM (xxx = 325-420, in increment of 5)
120 cells: RS6KxxxM (xxx = 280-345, in increment of 5)

Module types:

PV Modules with 7" Half-cut Mono-crystalline Silicon Solar Cells:

144 cells: RS8lxxxM (xxx = 535-560, in increment of 5)
120 cells: RS8KxxxM (xxx = 445-470, in increment of 5)

Module types:

PV Modules with 6" Poly-crystalline Silicon Solar Cells:

72 cells: RS6SxxxP (xxx = 300-355, in increment of 5)
60 cells: RS6CxxxP (xxx = 250-295, in increment of 5)
54 cells: RS6DxxxP (xxx = 225-265, in increment of 5)
48 cells: RS6FxxxP (xxx = 200-235, in increment of 5)
36 cells: RS6ExxxP (xxx = 150-175, in increment of 5)
36 cells: RSMxxxP (xxx = 10-100, in increment of 5)

Module types:

PV Modules with 6" Half-cut Poly-crystalline Silicon Solar Cells:

144 cells: RS7lxxxP (xxx = 395-410, in increment of 5)
144 cells: RS6lxxxP (xxx = 300-360, in increment of 5)
120 cells: RS6KxxxP (xxx = 250-300, in increment of 5)



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