

## Certificate of conformity with the following European Directives

Registered No.:
44 799 22 406749 - 044

### Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2022-04-19	PVP04047/22P	492011996.001	2022-04-29	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:

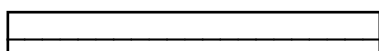
**Product:** Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

**Type designation:** See Annex 1

**Applicant:** **Lovsun Solar Energy Group Co., Ltd**  
No. 556, West Changjiang Road,  
Shushan District, Hefei City, Anhui Province, 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 Half-cut 166mm Mono-crystalline Silicon Solar Cells:**  
144 cells: LRS166-xxxW (xxx=440-470, in steps of 5)  
120 cells: LRS166-xxxW (xxx=365-390, in steps of 5)  
72 cells: LRS166-xxxW (xxx=220-235, in steps of 5)

Module types: **PV Modules with Half-cut 182mm Mono-crystalline Silicon Solar Cells:**  
144 cells: LRS182-xxxW (xxx=520-550, in steps of 5)  
132 cells: LRS182-xxxW (xxx=475-505, in steps of 5)  
120 cells: LRS182-xxxW (xxx=435-455, in steps of 5)  
108 cells: LRS182-xxxW (xxx=390-410, in steps of 5)  
72 cells: LRS182-xxxW (xxx=260-275, in steps of 5)

Module types: **PV Modules with Half-cut 210mm Mono-crystalline Silicon Solar Cells:**  
132 cells: LRS210-xxxW (xxx=650-670, in steps of 5)  
120 cells: LRS210-xxxW (xxx=590-610, in steps of 5)  
110 cells: LRS210-xxxW (xxx=540-550, in steps of 5)  
72 cells: LRS210-xxxW (xxx=355-365, in steps of 5)