

Certificate of conformity with the following European Directives

Registered No.:
44 799 24 406749 - 032

Low-Voltage Directive 2014/35/EU

Date of application	File reference	Test report No.	Date of issue	Place of issue
2023-07-27	PVP07159/23P-01	492012878.001	2024-01-25	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: **Amosolar Co., Ltd.**
No.210, Qianshan Road, Shushan District, Hefei
Anhui, 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

TÜV NORD CERT GmbH
Am TÜV 1
D-45307 Essen
P.O.Box 10 32 61
D-45032 Essen
Fon: +49 (0)201 825-5120
Fax: +49 (0)201 825-3209
Email: prodcert@tuev-nord.de



The CE marking may be affixed on the product if all relevant and effective Directives are complied with.



Description of product(s):

Module types: **PV Modules with Half-cut 166mm PERC Mono-crystalline Silicon Solar Cells:**
144 cells: ASxxxM6-144 (xxx=405-455, in steps of 5)
120 cells: ASxxxM6-120 (xxx=340-380, in steps of 5)

Module types: **PV Modules with Half-cut 182mm TOPCon Mono-crystalline Silicon Solar Cells:**
156 cells: ASxxxM10-156 (xxx=560-635, in steps of 5)
156 cells: AS639.5M10-156
144 cells: ASxxxM10-144 (xxx=520-590, in steps of 5)
132 cells: ASxxxM10-132 (xxx=475-540, in steps of 5)
120 cells: ASxxxM10-120 (xxx=430-490, in steps of 5)
108 cells: ASxxxM10-108 (xxx=390-440, in steps of 5)

Module types: **PV Modules with Half-cut 210mm TOPCon Mono-crystalline Silicon Solar Cells:**
132 cells: ASxxxG12-132 (xxx=615-695, in steps of 5)
120 cells: ASxxxG12-120 (xxx=590-630, in steps of 5)
110 cells: ASxxxG12-110 (xxx=515-580, in steps of 5)



TÜV NORD CERT GmbH
Certification Body
Consumer Products