



Product Service

Attestation of Conformity

No. N8A 093848 0004 Rev. 02

Holder of Certificate: **Worldwide Energy and Manufacturing (Nantong) Co., Ltd.**
No. 88 Qifeng Road
226500 Rugao City, Nantong, Jiangsu
PEOPLE'S REPUBLIC OF CHINA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-crystalline Silicon Photovoltaic Module

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704061824101-03

Date, 2021-09-27

(Zhulin Zhang)

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model(s):

AS-6M-xxxW (xxx=325-390 in step of 5W)
 AS-6M30-xxxW (xxx=275-325 in step of 5W)
 AS-6M27-xxxW (xxx=245-290 in step of 5W)
 AS-6M24-xxxW (xxx=220-260 in step of 5W)
 AS-6M21-xxxW (xxx=190-225 in step of 5W)
 AS-6M18-xxxW (xxx=165-195 in step of 5W)
 AS-8M132-HC-xxxW (xxx=640-665 in step of 5W)
 AS-8M120-HC-xxxW (xxx=585-605 in step of 5W)
 AS-8M108-HC-xxxW (xxx=525-540 in step of 5W)
 AS-8M96-HC-xxxW (xxx=465-480 in step of 5W)
 AS-7M144-HC-xxxW (xxx=530-555 in step of 5W)
 AS-7M132-HC-xxxW (xxx=485-505 in step of 5W)
 AS-7M120-HC-xxxW (xxx=445-460 in step of 5W)
 AS-7M108-HC-xxxW (xxx=400-415 in step of 5W)
 AS-7M96-HC-xxxW (xxx=355-370 in step of 5W)
 AS-6M144-HC-xxxW (xxx=435-465 in step of 5W)
 AS-6M132-HC-xxxW (xxx=400-425 in step of 5W)
 AS-6M120-HC-xxxW (xxx=365-385 in step of 5W)
 AS-6M108-HC-xxxW (xxx=330-345 in step of 5W)
 AS-6M96-HC-xxxW (xxx=290-310 in step of 5W)
 xxx is standing for rated output power at STC

Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class	Class C according to UL790

Tested according to:

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