



Product Service

# Attestation of Conformity

No. N8A 078666 0038 Rev. 08

**Holder of Certificate:** **Tangshan Haitai New Energy Technology Co., Ltd.**  
No. 88 Haomen road, Yutian County  
064100 Tangshan City, Hebei Province  
PEOPLE'S REPUBLIC OF CHINA

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

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 882161809511

**Date,** 2021-05-28

  
( Xinlian LUO )

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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):**

- 1000V DC modules:
- HTMxxxMA-72 (xxx=330-385, in steps of 5)
- HTMxxxMA-60 (xxx=275-320, in steps of 5)
- HTMxxxMA-54 (xxx=250-285, in steps of 5)
- 1000V DC half-cell modules:
- HTMxxxMH-72 (xxx=340-390, in steps of 5)
- HTMxxxMH-60 (xxx=285-325, in steps of 5)
- HTMxxxMH-54 (xxx=255-290, in steps of 5)
- HTMxxxMH2-72 (xxx=390-425, in steps of 5)
- HTMxxxMH2-60 (xxx=325-350, in steps of 5)
- HTMxxxMH3-72 (xxx=415-455, in steps of 5)
- HTMxxxMH3-60 (xxx=345-380, in steps of 5)
- HTMxxxMH5-72 (xxx=520-555, in steps of 5)
- HTMxxxMH5-66 (xxx=480-505, in steps of 5)
- HTMxxxMH5-60 (xxx=435-460, in steps of 5)
- HTMxxxMH5-54 (xxx=390-415, in steps of 5)
- 1000V DC half-cell frameless modules with cooling system:
- HTMxxxMH2-72-COOL (xxx=390-425, in steps of 5)
- HTMxxxMH2-60-COOL (xxx=325-350, in steps of 5)
- 1000V DC 1/3 cut cell modules:
- HTM-TSB-xxxM1 (xxx=380-420, in steps of 5)
- HTM-TSA-xxxM1 (xxx=315-345, in steps of 5)
- HTM-NHN-xxxM (xxx=380-420, in steps of 5)
- HTM-NHN-xxxM (xxx=315-345, in steps of 5)
- HTM-TSB-xxxM2 (xxx=410-445, in steps of 5)
- HTM-TSA-xxxM2 (xxx=340-365, in steps of 5)
- HTMxxxMT8-50 (xxx=480-510, in steps of 5)
- HTMxxxMT8-40 (xxx=385-405, in steps of 5)
- 1500V DC modules:
- HTMxxxMA-72(1500) (xxx=340-385, in steps of 5)
- HTMxxxMA-60(1500) (xxx=285-320, in steps of 5)
- HTMxxxMA-54(1500) (xxx=255-285, in steps of 5)
- 1500V DC half-cell modules:
- HTMxxxMH-72(1500) (xxx=340-390, in steps of 5)
- HTMxxxMH-60(1500) (xxx=285-325, in steps of 5)
- HTMxxxMH-54(1500) (xxx=255-290, in steps of 5)
- HTMxxxMH2-72(1500) (xxx=390-425, in steps of 5)
- HTMxxxMH2-60(1500) (xxx=325-350, in steps of 5)
- HTMxxxMH3-72(1500) (xxx=415-455, in steps of 5)
- HTMxxxMH3-60(1500) (xxx=345-380, in steps of 5)
- HTMxxxMH5-72(1500) (xxx=520-555, in steps of 5)
- HTMxxxMH5-66(1500) (xxx=480-505, in steps of 5)
- HTMxxxMH5-60(1500) (xxx=435-460, in steps of 5)



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HTMxxxMH5-54(1500) (xxx=390-415, in steps of 5)  
 1500V DC half-cell frameless modules with cooling system:  
 HTMxxxMH2-72-COOL(1500) (xxx=390-425, in steps of 5)  
 HTMxxxMH2-60-COOL(1500) (xxx=325-350, in steps of 5)  
 1500V DC 1/3 cut cell modules:  
 HTM-TSB-xxxM1(1500) (xxx=380-420, in steps of 5)  
 HTM-TSA-xxxM1(1500) (xxx=315-345, in steps of 5)  
 HTM-NHN-xxxM(1500) (xxx=380-420, in steps of 5)  
 HTM-NHN-xxxM(1500) (xxx=315-345, in steps of 5)  
 HTM-TSB-xxxM2(1500) (xxx=410-445, in steps of 5)  
 HTM-TSA-xxxM2(1500) (xxx=340-365, in steps of 5)  
 HTMxxxMT8-50(1500) (xxx=480-510, in steps of 5)  
 HTMxxxMT8-40(1500) (xxx=385-405, in steps of 5)  
 xxx is standing for rated output power at STC

## Parameters:

Safety Class: Class II  
 Max. System Voltage: 1000V DC or 1500V DC  
 Fire Safety Class: Class C according to UL790.  
 Test Laboratory: Yangzhou Opto-electrical product testing institute.  
 (10 Kaifa West Rd., Yangzhou, Jiangsu, P. R. China 225009)  
 Construction: Framed or frameless, with Junction box, Cable and Connector.

## Tested according to:

EN IEC 61730-1:2018  
 EN IEC 61730-2:2018  
 EN IEC 61730-1:2018/AC:2018-06  
 EN IEC 61730-2:2018/AC:2018-06