



Product Service

Attestation of Conformity

No. N8A 103237 0004 Rev. 07

Holder of Attestation: **Hanersun Technology Co., Ltd.**

10F, B4 Block
No.19, Suyuan Avenue, Jiangning District
211100 Nanjing
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 conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062010402-07

Date, 2023-07-05

(Zhulin Zhang)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

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Model(s):

HN17-72HxxxW, xxx=420-460 in step of 5
 HN17-60HxxxW, xxx=355-385 in step of 5
 HN16-72HxxxW, xxx=385-415 in step of 5
 HN16-60HxxxW, xxx=325-345 in step of 5
 HN17-72HBxxxW, xxx=410-455 in step of 5
 HN17-60HBxxxW, xxx=340-380 in step of 5
 HN16-72HBxxxW, xxx=375-405 in step of 5
 HN16-60HBxxxW, xxx=315-335 in step of 5
 HN18-72HxxxW, xxx=520-555 in step of 5
 HN18-66HxxxW, xxx=480-510 in step of 5
 HN18-60HxxxW, xxx=435-460 in step of 5
 HN18-54HxxxW, xxx=390-415 in step of 5
 HN18-42HxxxW, xxx=305-325 in step of 5
 HN18-36HxxxW, xxx=260-275 in step of 5
 HN18-32HxxxW, xxx=230-245 in step of 5
 HN18N-72HxxxW, xxx=555-585 in step of 5
 HN18N-66HxxxW, xxx=510-535 in step of 5
 HN18N-60HxxxW, xxx=460-490 in step of 5
 HN18N-54HxxxW, xxx=415-440 in step of 5
 HN18N-42HxxxW, xxx=325-345 in step of 5
 HN18N-36HxxxW, xxx=275-295 in step of 5
 HN18N-32HxxxW, xxx=245-260 in step of 5
 HN18-72HBxxxW, xxx=520-545 in step of 5
 HN18-66HBxxxW, xxx=480-500 in step of 5
 HN18-60HBxxxW, xxx=435-455 in step of 5
 HN18-54HBxxxW, xxx=390-405 in step of 5
 HN18-42HBxxxW, xxx=305-320 in step of 5
 HN18-36HBxxxW, xxx=260-270 in step of 5
 HN18-32HBxxxW, xxx=230-240 in step of 5
 HN18N-72HBxxxW, xxx=540-580 in step of 5
 HN18N-66HBxxxW, xxx=495-530 in step of 5
 HN18N-60HBxxxW, xxx=450-485 in step of 5
 HN18N-54HBxxxW, xxx=405-435 in step of 5
 HN18N-42HBxxxW, xxx=320-340 in step of 5
 HN18N-36HBxxxW, xxx=270-290 in step of 5
 HN18N-32HBxxxW, xxx=240-255 in step of 5
 HN21-66HxxxW, xxx=630-670 in step of 5
 HN21-60HxxxW, xxx=575-610 in step of 5
 HN21-55HxxxW, xxx=525-560 in step of 5
 HN21-50HxxxW, xxx=480-505 in step of 5
 HN21-40HxxxW, xxx=385-405 in step of 5
 HN21N-66HxxxW, xxx=670-695 in step of 5
 HN21N-60HxxxW, xxx=610-630 in step of 5
 HN21N-55HxxxW, xxx=560-580 in step of 5
 HN21N-50HxxxW, xxx=505-525 in step of 5
 HN21N-40HxxxW, xxx=405-425 in step of 5
 HN21-66HBxxxW, xxx=640-660 in step of 5
 HN21-60HBxxxW, xxx=580-600 in step of 5
 HN21-55HBxxxW, xxx=535-550 in step of 5
 HN21-50HBxxxW, xxx=485-500 in step of 5
 HN21-40HBxxxW, xxx=390-400 in step of 5
 HN21N-66HBxxxW, xxx=660-690 in step of 5
 HN21N-60HBxxxW, xxx=600-625 in step of 5
 HN21N-55HBxxxW, xxx=550-575 in step of 5
 HN21N-50HBxxxW, xxx=500-520 in step of 5

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HN21N-40HBxxxW, xxx=400-420 in step of 5
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

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