LYNS-TCi

ATTESTATION OF CONFORMITY

Attestation No.:	HS5200-23072702001-SF-LD
Date of issue:	2023-11-13
Issued To:	Anhui Dah New Energy Technology Co., Ltd
Applicant Address:	No.1 YaoYuan Road., Luyang District, Hefei, Anhui Province, China
Product(s):	SolarUnit Smart PV Inverter
Brand(s):	DAH Solar
Model(s):	DHN-SU600D-B0; DHN-SU800D-B0
Power Characteristics:	See **Annex A** on page 2

We, Hwa-Hsing (Dongguan) Testing Co., Ltd.,

Declare that the submitted sample of the above has been tested for CE marking according to following standard(s) of the European Directive:

- **Low Voltage Directive (LVD) 2014/35/EU**

	Standards	Report No.
Safety of Power Converter for use in Photovoltaic Power Systems - Part 1: General requirements - Part 2: Particular requirements for inverters	EN 62109-1:2010; IEC 62109-1:2010; EN 62109-2:2011; IEC 62109-2:2011;	23072702001-SF-LD

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements.
This ATTESTATION does not imply assessment of the production of the product.

CE

HWA-HSING (DONGGUAN) TESTING CO., LTD. LYNS-TCi

Winter Liu

Winter Liu
Safety Supervisor

Release No.: 1.0 (2023)

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Information given in this document, are related to the tested specimen of the described electrical sample.
Hwa-Hsing (Dongguan) Testing Co., Ltd.
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Annex A

Attestation No.HS5200-23072702001-SF-LD

Model/Type reference:	DHN-SU600D-B0	DHN-SU800D-B0
Ratings:		
Max. PV input voltage [Vdc]:	420	
PV MPPT voltage range [Vdc]:	70~300	
Max. PV input current [Adc]:	4.5	
Max. PV short-circuit current (Adc) :	4.6	
Nominal output AC voltage [V]:	230Vac (L + N + PE)	
Max. output AC current [A]:	3.0	4.0
Rated AC output power [W]:	600	800
Max. apparent AC output power [VA]:	600	800
Nominal output frequency [Hz]:	50	
Firmware version / Software version :	DHN-SU800D-B0-SW V1.0	

CE

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Safety Supervisor

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