

**Product certificate number**

**No: 2618/0978/D-CER**

**Holder** **NingBo Deye Inverter Technology Co., Ltd.**  
No. 26 South YongJiang Road, NingBo, China

**Trademark** Deye Tech. Group  
**Deye** 德業

**Manufacturer** **NingBo Deye Inverter Technology Co., Ltd.**  
No. 26 South YongJiang Road, NingBo, China

**Type of generating unit** **Utility Interactive Inverter**

**Tested Model** **SUN-80K-G**

**Variant models** **SUN-60K-G / SUN-70K-G / SUN-75K-G**

<b>Technical Data</b>	<b>Nominal power [kW]</b>	<b>60</b>	<b>70</b>	<b>75</b>	<b>80</b>
	<b>Nominal voltage [V]</b>	<b>230 / 400</b>			
	<b>Nominal frequency [Hz]</b>	<b>50/60</b>			
	<b>Firmware version</b>	<b>Display software version: Ver 150 Control software version: Ver 1702</b>			
	<b>Number of phases</b>	<b>Three phase</b>			
	<b>Isolation Transformer</b>	<b>NO</b>			

**Standard** **IEC 60068-2-1: 2007**  
Environmental testing. Part 2-1. Test Ae: Cold  
**IEC 60068-2-2: 2007**  
Environmental testing. Part 2-2. Test Be: Dry heat  
**IEC 60068-2-14: 2009**  
Environmental testing. Part 2-14. Test Nb: Changes of temperature  
**IEC 60068-2-30: 2005**  
Environmental testing. Part 2-30. Test Db – Variant 1: Damp heat, cyclic (12 h + 12 h)  
**IEC 60068-2-78: 2012**  
Environmental testing. Part 2-78. Test Cab: Damp heat, steady state

This certificate is based upon the test results of the Test Report nº 2218/0978-D. This report confirms that one sample of the above mentioned products has been tested with positive result against the requirements of these IEC standards for environmental conditions.

The above-mentioned generating unit is certified according to the SGS internal process 4 based on the requirements of the UNE-EN ISO/IEC 17065.

This certificate is valid until: 16th November 2021

**Madrid, 16<sup>th</sup> November 2018**

**Daniel Arranz Muñiz**  
Certification Manager

