ATTESTATION ◆ ATTESTATO ◆ ATTESTACIÓN ◆ BESCHEINIGUNG ◆ ATTESTATION

Product Service

Attestation of Conformity

No. T8B 086470 0297 Rev. 00

Holder of Attestation: **Ginlong Technologies Co., Ltd.**
No.57 Jintong Road
Binhai Industrial Park, Xiangshan
315712 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product: **PV inverter**
Grid-connected PV Inverter

This Attestation of Conformity is issued on a voluntary basis in support of the Conformity Assessment Module A of Radio Equipment Directive 2014/53/EU. On the basis of the referenced test reports, the samples of the listed product were found to comply with the essential requirements of the below listed articles in the above-mentioned directive as implemented in the standards used valid at the time the tests were carried out. For the covered requirements of the Article(s) 3.2, 3.3(d) and 3.3(e) only harmonized standards valid at the moment of issuing where used. The used standards cover the essential requirements of the below listed articles of the Radio Equipment Directive as applicable to this product. For details see: www.tuvsud.com/ps-cert

Test report no.: 4840924324801

Date, 2026-03-11

(Ming Gu)

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Model(s): **S6-GC3P15K03-LV-ND, S6-GC3P20K03-LV-ND, S6-GC3P25K03-NV-ND, S6-GC3P30K03-NV-ND, S6-GC3P33K03-NV-ND, S6-GC3P36K03-NV-ND, S6-GC3P40K03-HV-ND**

Parameters:

Test report No.:

Article 3.1(a) 5040924001351-01 (EN 62109-1, EN 62109-2)
4840924324801C (EN 50663)

Article 3.1(b) 4840924324801A (EN IEC 61000-6-1, EN IEC 61000-6-2, EN IEC 61000-6-3, EN IEC 61000-6-4, EN 55011, EN 62920)
4840924324801B (EN 301 489-1, EN 301 489-17)

Article 3.2 4840924324801C (EN 300 328)

Article 3.3(d) 874902600605 (EN 18031-1)

Model	S6-GC3P15K03-LV-ND	S6-GC3P20K03-LV-ND
PV-Input		
Max. input voltage d.c.	1100 V	
Mppt voltage range d.c.	180-1000 V	
Max. input current d.c.	3x42 A	3x42 A
Isc PV (absolute maximum) d.c.	3x52.5 A	3x52.5 A
AC-Output (Grid side)		
Nominal grid voltage a.c.	3/PE,220V 3/PE,230V	3/PE,220V 3/PE,230V
Nominal grid frequency	50/60Hz	50/60Hz
Nominal output power	15000W	20000W
Max.(Rated) AC output active power	15000W	20000W
Max.(Rated) AC apparent power	15000VA	20000VA
Max.(Rated) continuous output current a.c.	39.4A/37.7A	52.5A/50.2A
Power factor range	-0.8...1...+ 0.8	
Protective class	I	
Ingress protection	IP66	
Ambient temperature	-25...+60℃	
Overvoltage category	II(PV),III(MAINS)	
Inverter topology	Non-isolated	

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Model	S6-GC3P25K03-NV-ND	S6-GC3P30K03-NV-ND
PV-Input		
Max. input voltage d.c.	1100 V	
Mppt voltage range d.c.	180-1000 V	
Max. input current d.c.	3x42 A	3x42 A
Isc PV (absolute maximum) d.c.	3x52.5 A	3x52.5 A
AC-Output (Grid side)		
Nominal grid voltage a.c.	3/N/PE,220V/380V, 3/N/PE,230V/400V	3/N/PE,220V/380V, 3/N/PE,230V/400V
Nominal grid frequency	50/60Hz	50/60Hz
Nominal output power	25000W	30000W
Max.(Rated) AC output active power	25000W	30000W
Max.(Rated) AC apparent power	25000VA	30000VA
Max.(Rated) continuous output current a.c.	38.0A/36.1A	45.6A/43.3A
Power factor range	-0.8...1...+ 0.8	
Protective class	I	
Ingress protection	IP66	
Ambient temperature	-25...+60℃	
Overvoltage category	II(PV),III(MAINS)	
Inverter topology	Non-isolated	

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Model	S6-GC3P33K03-NV-ND	S6-GC3P36K03-NV-ND	S6-GC3P40K03-HV-ND
PV-Input			
Max. input voltage d.c.	1100 V		
Mppt voltage range d.c.	180-1000 V		
Max. input current d.c.	3x42 A	3x42 A	3x42 A
Isc PV (absolute maximum) d.c.	3x52.5 A	3x52.5 A	3x52.5 A
AC-Output (Grid side)			
Nominal grid voltage a.c.	3/N/PE,220V/380V, 3/N/PE,230V/400V	3/N/PE,220V/380V, 3/N/PE,230V/400V	3/PE, 480V
Nominal grid frequency	50/60Hz	50/60Hz	50/60Hz
Nominal output power	33000W	36000W	40000W
Max.(Rated) AC output active power	33000W	36000W	40000W
Max.(Rated) AC apparent power	33000VA	36000VA	40000VA
Max.(Rated) continuous “output current a.c.	50.1A/47.6A	54.7A/52A	48.1A
Power factor range	-0.8...1...+ 0.8		
Protective class	I		
Ingress protection	IP66		
Ambient temperature	-25...+60℃		
Overvoltage category	II(PV),III(MAINS)		
Inverter topology	Non-isolated		

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Tested according to:

EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019
EN 55011:2016/A2:2021
EN 62920:2017/A1:2021
EN 301 489-1 V2.2.3:2019
EN 301 489-17 V3.3.1:2024
EN 300 328 V2.2.2:2019
EN 50663:2017
EN 62109-1:2010
EN 62109-2:2011
EN 18031-1:2024

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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