



Product Service

Compliance Document

No. D 086470 0218 Rev. 00

Holder of Certificate: **Ginlong Technologies Co., Ltd.**
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PEOPLE'S REPUBLIC OF CHINA

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

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092403751-00

Date, 2024-09-10

(Zhengdong Ma)



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Model(s): S6-GC3P25K03-NV-ND, S6-GC3P30K03-NV-ND, S6-GC3P33K03-NV-ND, S6-GC3P36K03-NV-ND.

Parameters:

Model	S6-GC3P25K03-NV-ND	S6-GC3P30K03-NV-ND
Max. input voltage	DC 1100 V	
MPPT voltage range	DC 180, ..., 1000 V	
Max. input current	DC 3x40 A	
Isc PV (absolute maximum)	DC 3x50 A	
Rated output voltage	3/N/PE AC 230/400 V	
Rated output frequency	50 Hz	
Rated output power	25000 W	30000 W
Max. (Rated) AC output active power	25000 W	30000 W
Max. (Rated) AC output apparent power	25000 VA	30000 VA
Max. (Rated) continuous output current:	AC 36.1 A	AC 43.3 A
Displacement factor:	-0.8, ..., 1, ..., +0.8	

Model	S6-GC3P33K03-NV-ND	S6-GC3P36K03-NV-ND
Max. input voltage	DC 1100 V	
MPPT voltage range	DC 180, ..., 1000 V	
Max. input current	DC 3x40 A	
Isc PV (absolute maximum)	DC 3x50 A	
Rated output voltage	3/N/PE AC 230/400 V	
Rated output frequency	50 Hz	
Rated output power	33000 W	36000 W
Max. (Rated) AC output active power	33000 W	36000 W
Max. (Rated) AC output apparent power	33000 VA	36000 VA
Max. (Rated) continuous output current:	AC 47.6 A	AC 52 A
Displacement factor:	-0.8, ..., 1, ..., +0.8	

Tested according to:

NRS 097-2-1:2024