



Product Service

# Compliance Document

No. D 086470 0199 Rev. 01

**Holder of Certificate:** **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****Model(s):** **S6-GC3P25K03-NV-ND, S6-GC3P30K03-NV-ND,  
S6-GC3P33K03-NV-ND, S6-GC3P36K03-NV-ND.****Parameters:** See next page.**Tested according to:** IEC 60068-2-1:2007  
IEC 60068-2-2:2007  
IEC 60068-2-14:2023  
IEC 60068-2-27:2008  
IEC 60068-2-30:2005  
IEC 60068-2-64:2008  
IEC 60068-2-64:2008/AMD1:2019  
IEC 61683:1999  
EN 50530:2010/A1:2013

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704092403721-01**Date,** 2025-08-22

( Zhengdong Ma )



Product Service

# Compliance Document

No. D 086470 0199 Rev. 01

Model	S6-GC3P25K03-NV-ND	S6-GC3P30K03-NV-ND
Max. input voltage	DC 1100 V	
MPP voltage range	DC 180, ..., 1000 V	
Max. input current	DC 3x42 A	
Isc PV (absolute maximum)	DC 3x52.5 A	
Rated output voltage	3/N/PE AC 230/400 V	
Rated output frequency	50 Hz	
Rated output power	25000 W	30000 W
Max. AC output active power	25000 W	30000 W
Max. AC output apparent power	25000 VA	30000 VA
Max. 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	
MPP voltage range	DC 180, ..., 1000 V	
Max. input current	DC 3x42 A	
Isc PV (absolute maximum)	DC 3x52.5 A	
Rated output voltage	3/N/PE AC 230/400 V	
Rated output frequency	50 Hz	
Rated output power	33000 W	36000 W
Max. AC output active power	33000 W	36000 W
Max. AC output apparent power	33000 VA	36000 VA
Max. continuous output current:	AC 47.6 A	AC 52 A
Displacement factor:	-0.8, ..., 1, ..., +0.8	