



Product Service

Compliance Document

No. D 086470 0203 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-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:** See next page.**Tested according to:** IEC 61727:2004
IEC 62116:2014

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.: 704092403720-01**Date,** 2025-08-22

(Zhengdong Ma)



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| Model | S6-GC3P15K03-LV-ND | S6-GC3P20K03-LV-ND | S6-GC3P25K03-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/PE AC 220 V | | 3/N/PE AC 230/400 V |
| Rated output frequency | 50 Hz | | |
| Rated output power | 15000 W | 20000 W | 25000 W |
| Max. AC output active power | 15000 W | 20000 W | 25000 W |
| Max. AC output apparent power | 15000 VA | 20000 VA | 25000 VA |
| Max. continuous output current: | AC 39.4 A | AC 52.5 A | AC 36.1 A |
| Displacement factor: | -0.8, ..., 1, ..., +0.8 | | |

| Model | S6-GC3P30K03-NV-ND | 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 | 30000 W | 33000 W | 36000 W |
| Max. AC output active power | 30000 W | 33000 W | 36000 W |
| Max. AC output apparent power | 30000 VA | 33000 VA | 36000 VA |
| Max. continuous output current: | AC 48.1 A | AC 48.1 A | AC 48.1 A |
| Displacement factor: | -0.8, ..., 1, ..., +0.8 | | |

| Model | S6-GC3P40K03-HV-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/PE AC 480 V |
| Rated output frequency | 50 Hz |
| Rated output power | 40000 W |
| Max. AC output active power | 40000 W |
| Max. AC output apparent power | 40000 VA |
| Max. continuous output current: | AC 48.1 A |
| Displacement factor: | -0.8, ..., 1, ..., +0.8 |