



EU Declaration of Conformity

We Guangzhou Sanjing Electric Co., Ltd.
No.9, Lizhishan Road, Science City, Guangzhou High-tech Zone, Guangdong, P.R.China

Declare under our own responsibility that the product

Name/Trademark:



Model:

Single phase inverter: R5-0.7K-S1, R5-1K-S1, R5-1.5K-S1, R5-2K-S1, R5-2.5K-S1, R5-3K-S1,
R5-0.7K-S1-15, R5-1K-S1-15, R5-1.5K-S1-15, R5-2K-S1-15,
R5-2.5K-S1-15, R5-3K-S1-15, R5-3K-S2, R5-3.6K-S2, R5-4K-S2,
R5-5K-S2, R5-6K-S2, R5-7K-S2, R5-8K-S2, R5-3K-S2-15, R5-3.6K-S2-15,
R5-4K-S2-15, R5-5K-S2-15, R5-6K-S2-15, R5-7K-S2-15, R5-8K-S2-15

Three-phase inverter: R5-3K-T2, R5-4K-T2, R5-5K-T2, R5-6K-T2, R5-8K-T2, R5-9K-T2,
R5-10K-T2, R5-12K-T2, R5-13K-T2, R5-15K-T2, R5-17K-T2, R5-20K-T2
R5-3K-T2-15, R5-4K-T2-15, R5-5K-T2-15, R5-6K-T2-15, R5-8K-T2-15,
R5-9K-T2-15, R5-10K-T2-15, R5-12K-T2-15

Comply with the following directives and regulations:

- 2014/35/EU (Low Voltage Directive)
- 2014/30/EU (EMC Directive)
- 2011/65/EU (RoHS Directive)
- DIRECTIVE (EU) 2015/863
- Commission Regulation (EU) 2016/631 (RFG)

For the evaluation of the compliance with these Directives and Regulations, the following standards/requirements were applied:

Safety: EN 62109-1:2010, EN 62109-2:2011
EMC: EN 61000-6-1:2019
EN 61000-6-2:2019
EN 61000-6-3:2021
EN 61000-6-4:2019
EN 61000-3-2:2014(Maximum AC current ≤ 16A)
EN 61000-3-3:2013(Maximum AC current ≤ 16A)
EN 61000-3-11:2000(Maximum AC current > 16A)
EN 61000-3-12:2011(Maximum AC current > 16A)
RoHS: EN 50581: 2012
RFG: EN 50549-1: 2019
Notified body: TÜV Rheinland
INTERTEK



Guangzhou

September 29th, 2022

Director of New Energy

Place

Date

Signature