



ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number 2366AS05ABRE49956
Product Grid-connected PV inverter
Reference R3-4K, R3-5K, R3-6K, R3-8K, R3-10K, R3-10K-A, R3-12K
Issued to RENAC Power Technology Co., Ltd.
Address Block C-12, No. 20 Datong Road, Comprehensive Bonded Zone, Suzhou Hi-Tech District, Suzhou, China
Manufacturer RENAC Power Technology Co., Ltd.
Technical characteristics See below table

The submitted sample of the above equipment has been tested for **CE** marking according to following European

Directive and following standards:

LVD Directive 2014/35/EU *

* Thanks to note that from April 20th 2016; this directive will be replaced by the new LVD directive, 2014/35/EU.

Standards	Report number	Report date
EN 62109-1:2010	ABRE-ESH-P23040749-1	2023-05-11
EN 62109-2:2011	ABRE-ESH-P23040749-2	2023-05-11

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

The **CE** marking may be affixed if all relevant and effective European Directives with **CE** are applicable

Shanghai (P.R. China), May 23th, 2023



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**BUREAU
VERITAS**

Ratings :	R3-4K	R3-5K	R3-6K	R3-8K
MPP DC voltage range [V] :	140-1000			
Max. Input DC voltage [V] :	1100			
Max. Input DC current [A] :	16/16			
Output AC voltage [V] :	3/N/PE 220/380 230/400 50/60Hz			
Max. Output AC current [A] :	6,7	8,4	10	13,4
Rated output power [VA] :	4000	5000	6000	8000

Ratings :	R3-10K-A	R3-10K	R3-12K
MPP DC voltage range [V] :	140-1000		
Max. Input DC voltage [V] :	1100		
Max. Input DC current [A] :	16/16		
Output AC voltage [V] :	3/N/PE 220/380 230/400 50/60Hz		
Max. Output AC current [A] :	15,2	16,7	20
Rated output power [VA] :	10000	10000	12000