

## **ATTESTATION**

## of conformity with European Directives

BV LCIE CHINA Number 2066AS04ABRE34802-N1

Product PV inverter (Grid-tied photovoltaic inverter)

Reference R3-4K-DT, R3-5K-DT, R3-6K-DT, R3-10K-DT, R3-12K-DT, R3-15K-DT

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  $\mathsf{CE}$  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-18SE0601FTSHP-1-R2	2021-06-13	
EN 62109-2:2011	ABRE-18SE0601FTSHP-2-R2	2021-06-13	

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), Jun 24th, 2022





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Model / Type:	R3-4K-DT	R3-5K-DT	R3-6K-DT	R3-8K-DT	R3-10K-DT	
MPP DC voltage range [V]:		140-950				
Max. Input DC voltage [V]:	1000					
Max. Input DC current [A]:	16/16					
Output AC voltage [V]:	230/400V, 3/N/PE or 3/PE, 50/60Hz					
Max. Output AC current [A] :	6,4A*3	8A*3	9,6A*3	12,8A*3	16,0A*3	
Rated output power [VA] :	4000	5000	6000	8000	10000	
Max output power [VA] :	4400	5500	6600	8800	11000	

Model / Type:	R3-12K-DT	R3-15K-DT			
MPP DC voltage range [V]:	140-950				-
Max. Input DC voltage [V]:	1000		- D-		
Max. Input DC current [A]:	16/16	20/16		- 4	
Output AC voltage [V]:	230/400V, 3/N/PE or 3/PE, 50/60Hz			-	
Max. output AC current [A]:	19,2A*3	24,0A*3			
Rated output power [VA] :	12000	15000			
Max output power [VA] :	13200	16500			

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