



BV LCIE  
CHINA  
Number

N°1966AS01ABRE30630

LCIE

## ATTESTATION of conformity with European Directives

*Product:*

PV inverter (Grid-tied photovoltaic inverter)

*Reference*

ESC3000-DS, ESC3680-DS, ESC5000-DS

*Issued to*

Renac Power Technology Co., Ltd

*Address*

Building 6, No.2, West Jinzhi Road, High-Tech District, Suzhou City,  
Jiangsu Province

*Manufacturer*

Renac Power Technology Co., Ltd

*Technical characteristics*

See Next Page

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

Low Voltage Directive 2014/35/EU

Standards	Report number	Report date
EN 62109-1: 2010	ABRE-18AU1067FTSHP-1	03/01/2019
EN 62109-2: 2011	ABRE-18AU1067FTSHP-2	03/01/2019

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), ), Jan 3<sup>rd</sup>, 2019.

CE



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Information given in this document, are related to the tested specimen of the described electrical sample.

LCIE CHINA

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Model / Type.....	ESC3000-DS	ESC3680-DS	ESC5000-DS
Max. Input DC voltage [V d.c.] .....	580		
MPP DC voltage range [V d.c.] .....	100-550		
Max. Input DC current[V d.c.].....	12/12	12/12	12/12
Output AC Voltage[V a.c.].....	230Vac, 50/60Hz		
Max. Output AC current [A a.c.] .....	13	16	21,7
Rated Output Power[V A a.c.].....	3000	3680	5000
Battery input voltage range[V d.c.] .....	40-60		
Max Charge and Discharge Current[A] .....	50		

Shanghai (P.R. China), ), Jan 3rd, 2019.

CE



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