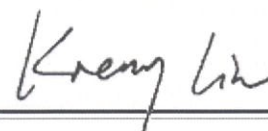


IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Grid-connected PV inverter
Name and address of the applicant	Renac Power Technology Co., Ltd. Building 6, No. 2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu Province China
Name and address of the manufacturer	Renac Power Technology Co., Ltd. Building 6, No. 2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu Province China
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Renac Power Technology Co., Ltd. Building 6, No. 2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu Province China
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Operating temperature range: - 25°C to + 60°C Protective class: I Ingress protection rating: IP65 Power factor range (adjustable): 0.8 leading...0.8 lagging R3-10K-G5: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 20/20 A, Isc PV: 26/26 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 16 A, max 11000 VA R3-15K-G5: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 30/20 A, Isc PV: 39/26 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 24 A, max 16500 VA R3-17K-G5: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 30/30 A, Isc PV: 39/39 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 27.1 A, max 18700 VA R3-20K-G5: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 30/30 A, Isc PV: 39/39 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 31.9 A, max 22000 VA R3-25K-G5-P: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 37.5/30 A, Isc PV: 49/39 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 40 A, max 27500 VA R3-25K-G5: PV input: Max. 1100 Vdc, MPPT voltage range: 150-1000 Vdc, max: 30/30 A, Isc PV: 39/39 A Output: 3/N/PE, 400 Vac, 50/60 Hz, max 40 A, max 27500 VA

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands

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(IECEE) CB SCHEME

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

R3-10K-G5, R3-15K-G5, R3-17K-G5, R3-20K-G5, R3-25K-G5-P,  
R3-25K-G5

Additional information (if necessary may also be reported on page 2)

Additional information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61727:2004, IEC 62116:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

6102830.50 & 6102830.51

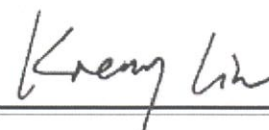
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Date: 2021-08-06

Signature: Kreny Lin



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