

ATTESTATION OF CONFORMITY

Issued to: Renac Power Technology Co., Ltd.
Building 6, No. 2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu
Province, China

For the product: Grid-connected PV inverter

Trade name:

RENAC

Type/Model: R3-4K-DT, R3-5K-DT, R3-6K-DT, R3-8K-DT,
R3-10K-DT, R3-12K-DT, R3-15K-DT

Ratings: See Annex

Manufactured by: Renac Power Technology Co., Ltd.
Building 6, No. 2, West Jinzhi Road, High-Tech District, Suzhou City, Jiangsu
Province, China

Requirements: C10/11:2019

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 6082026.50.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 15 September 2020

Number: 6082026.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.

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Certification Manager



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Annex to 6082026.01AOC

Ratings of the products:

R3-4K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 160-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 4000 VA, max 6.4 A

R3-5K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 160-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 5000 VA, max 8.0 A

R3-6K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 160-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 6000 VA, max 9.6 A

R3-8K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 250-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 8000 VA, max 12.8 A

R3-10K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 250-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 10000 VA, max 16 A

R3-12K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 250-950 Vdc, max 12.5 A/12.5 A, Isc PV: 16 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 12000 VA, max 19.2 A

R3-15K-DT:

PV input: Max. 1000 Vdc, MPPT voltage range: 250-950 Vdc, max 20 A/12.5 A, Isc PV: 26 A/16 A
Output: 230/400 Vac, 3/N/PE, 50 Hz, 15000 VA, max 24 A