

ATTESTATION OF CONFORMITY

Issued to: Omnik New Energy Co., Ltd.
Weixin Road No.63, SIP, Suzhou, Jiangsu, China

For the product: Grid-Connected PV Inverter

Trade name:  Omnik New Energy

Type/Model: Omniksol-4k-TL3, Omniksol-3.68k-TL3, Omniksol-3k-TL3
Omniksol-3k-TL3-S, Omniksol-2.5k-TL3-S, Omniksol-2k-TL3-S

Ratings: See Annex

Manufactured by: Omnik New Energy Co., Ltd.
Weixin Road No.63, SIP, Suzhou, Jiangsu, China

Requirements: VDE-AR-N 4105:2011-08
DIN VDE V 0124-100:2013-10

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in test report no. 6028354.52

The examination has been carried out on one single specimen 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.

Shanghai, 31 May 2018

Number: 6028354.03AOC

DEKRA Testing and Certification (Shanghai) Ltd.


Kreny Lin
Certification Manager

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DEKRA Testing and Certification (Shanghai) Ltd.

3F #250 Jiangchangan Road Building 16 Headquarter Economy Park Shibe Hi-Tech Park, Zhabei District Shanghai 200436 China
T +86 21 6056 7666 F +86 21 6056 7555 www.dekra-certification.com

Annex

Document no. : 6028354.03AOC

Ratings of the test product:

Omniksol-4k-TL3

Input: max 580 Vdc, MPPT voltage range: 120-500 Vdc, max 10/10 A, Isc PV: 14 /14 A

Output: 230 Vac, 50/60 Hz, nominal 4000 W, max 4400 VA, nominal 17.4 A, max 20 A

Omniksol-3.68k-TL3

Input: max 580 Vdc, MPPT voltage range: 120-500 Vdc, max 10/10 A, Isc PV: 14 /14 A

Output: 230 Vac, 50/60 Hz, nominal 3680 W, max 3680 VA, nominal 16 A, max 16 A

Omniksol-3k-TL3

Input: max 580 Vdc, MPPT voltage range: 120-500 Vdc, max 10/10 A, Isc PV: 14 /14 A

Output: 230 Vac, 50/60 Hz, nominal 3000 W, max 3300 VA, nominal 13 A, max 15 A

Omniksol-3k-TL3-S

Input: max 550 Vdc, MPPT voltage range: 120-500 Vdc, max 10 A, Isc PV: 14A

Output: 230 Vac, 50/60 Hz, nominal 3000 W, max 3300 VA, nominal 13 A, max 15 A

Omniksol-2.5k-TL3-S

Input: max 500 Vdc, MPPT voltage range: 120-450 Vdc, max 10 A, Isc PV: 14A

Output: 230 Vac, 50/60 Hz, nominal 2500 W, max 2750 VA, nominal 11 A, max 12,5 A

Omniksol-2k-TL3-S

Input: max 500 Vdc, MPPT voltage range: 120-450 Vdc, max 10 A, Isc PV: 14A

Output: 230 Vac, 50/60 Hz, nominal 2000 W, max 2200 VA, nominal 9A, max 10 A