

CERTIFICATE OF CONFORMITY

Issued to: Ningbo AUX Solar Technology Co., Ltd.
No. 17 Fenglin Road, Cicheng Town, Jiangbei District, Ningbo City,
Zhejiang Province, China

For the product: Three phase on grid solar inverter

Trade name: **AUXSOL**

Type/Model: ASN-50TL-G2

Ratings: Operating temperature range: - 30°C to + 60°C
Protective class: I
Ingress protection rating: IP66
OVC: DC II / AC III
Power factor range (adjustable): >0.99 (0.8 leading...0.8 lagging)
PV Input: Max Power 75 kW, Max 1100 Vdc, MPPT voltage range: 150-1000 Vdc,
Max 40 A/40 A/40 A/40 A, Max short circuit current: 50 A/50 A/50 A/50 A,
AC Output: 220 / 230 Vac, 3/N/PE, 50 / 60 Hz, Rated current: 72.2 A, Max current:
79.4 A, Max power: 55 kVA, Rated power: 50 kW

Manufactured by: Ningbo AUX Solar Technology Co., Ltd.
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Zhejiang Province, China

Requirements: IEC 61683:1999

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6216411.50.

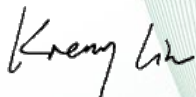
The examination has been carried out on one single specimen of the product. The certificate does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This Test Certificate expires at the latest on 2030-03-10 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 10 March 2025

Certificate Number: 6216411.01COC

DEKRA Testing and Certification (Shanghai) Ltd.



Kreny Lin
Certification Manager

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DEKRA Testing and Certification (Shanghai) Ltd.

No.250, Jiangchangsan Road, Jing'an District, Shanghai, 200436 People's Republic of China

T +86 21 6056 7600 F +86 21 6056 7555 www.dekra-product-safety.com

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