

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-30TL-G2

Ratings: See Annex

Manufactured by: Ningbo AUX Solar Technology Co., Ltd.
No. 17 Fenglin Road, Cicheng Town, Jiangbei District, Ningbo City, 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. 6216408.50.

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 2030-01-22 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 22 January 2025

Certificate Number: 6216408.01COC

DEKRA Testing and Certification (Shanghai) Ltd.


Kreny Lin
Certification Manager

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ESA-CER-F021 v4.1



Annex to 6216408.01COC**Ratings of the test product:**

Operating temperature range: - 30°C to + 60°C

Protective class: I

Ingress protection rating: IP66

OVC: DC II / AC III

Power factor range (adjustable): 1 (0.8 leading...0.8 lagging)

ASN-30TL-G2

PV Input: Max Power 45 kW, Max 1100 Vdc, MPPT voltage range: 150-1000 Vdc, Max 40 A/32 A/32 A,
Max short circuit current: 50 A/40 A/40 A,

AC Output: 230 Vac, 3/N/PE, 50 / 60 Hz, nominal current: 43.3 A, Max 47.6 A, Max 33 kVA, rated active
power: 30 kW

--The end--