

# 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-110TL-PLUS

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.input power: 165 kW, Max.input voltage: 1100 Vdc  
MPPT voltage range: 180-1000 Vdc, Max.input current: 8\*40 A  
Max short circuit current: 8\*50 A  
AC Output (Grid side): 220/380 V, 230/400 V, 3/N/PE, 50 / 60 Hz  
Max. rated current 158.8 A, Max.output current 174.6 A  
Max.apparent output power 121 kVA, Rated active power 110 kW

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. 6220789.50

The examination has been carried out on one single specimen of the product. The certificate does not include an assessment of the minilecture'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 2030-05-29 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-05-29

Number: 6220789.01COC

DEKRA Testing and Certification (Shanghai) Ltd.

  
Kreny Lin  
Certification Manager

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