


Certificate of Conformity

Certificate Number: CN-PVES-250167

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture(s). The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

Applicant:	Ningbo AUX Solar Technology Co., Ltd. No. 17 Fenglin Road, Cicheng Town, Jiangbei District, Ningbo City, Zhejiang Province, China
Product:	Single phase on grid solar inverter
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Model:	ASN-9SL, ASN-10SL
Brand Name<s>:	
Product Complies with:	IEC 61727:2004 Photovoltaic (PV) systems – Characteristics of the utility interface IEC 62116:2014 Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters
Certificate Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China Accredited by ACCREDIA in accordance with ISO/IEC 17065:2012
Test Report No.<s>:	250217016GZU -007, 14 April 2025 250217016GZU -008, 14 April 2025

Additional information in Appendix.



Signature

Certification Manager: Grady Ye
Date: 16 April 2025



PRD N° 306B

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APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PVES-250167

Model	ASN-9SL	ASN-10SL
PV Input		
Max. input voltage	600V	
MPPT voltage range	40-550V	
Max. input current	32A/16A	
Max. short circuit current	40A/20A	
Output AC (Grid side)		
Rated output power	9kW	10kW
Max. apparent output power	9kVA	10kVA
Rated grid voltage	220V/230V/240V	
Rated grid frequency	50/60Hz	
Max. output current	40.9A	45.5A
Power factor	1 default (0.8 leading...0.8 lagging)	
Ambient temperature range	-30...+60°C	
Degree of protection	IP66	
Protective Class	Class I	
Software Version	DSP: A1304; ARM: A2604	

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