

Test Verification of Conformity

Verification Number: 221009211GZU-VOC001

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.



Once compliance with all product relevant CE mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Inhenergy Co., LTD 3/F & 4/F, Building 2, No. 35, Jinyuan 2nd Rd, Tangjiawan Town, Hi-Tech Zone, Zhuhai, China.
Product Description:	Hybrid Inverter
Ratings & Principle Characteristics:	See appendix of Verification of Conformity
Models/Type References:	HI-3K-SL, HI-3.6K-SL, HI-4K-SL, HI-5K-SL, HI-6K-SL
Brand Name:	 INHENERGY
Relevant Standards/Directives:	IEC/EN 62109-1:2010 (First Edition) Safety of Power Converter for use in Photovoltaic Power Systems Part 1: General requirements IEC/EN 62109-2:2011 Safety of Power Converter for use in Photovoltaic Power Systems Part 2: Particular requirements for inverters FPrEN IEC 62477-1:2022 Safety requirements for power electronic converter systems and equipment Part 1: General Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Room 02, & 101/E201/E301/E401/E501/E601/E701/E801 of Room 01 1-8/F., No. 7-2, Caipin Road, Science City, GETDD, Guangzhou, Guangdong, China
Date of Tests:	01 Mar 2023 – 04 April 2023
Test Report Number(s):	221009211GZU-001, 221009211GZU-002, 221009211GZU-003

Additional information in Appendix.

Signature

Name: Jason Fu
Position: Supervisor
Date: 07 April 2023

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